



ULTRARAY
RADIATION PROTECTION



Radiation Protection and Accessories

Proudly Canadian Made for Over 25 Years





UltraRay, a leader in Radiation Protection since 1985.

UltraRay is an ISO 9001:2008 Certified Manufacturer.

UltraRay is a Class 1 Certified Manufacturer and Distributor operating under our Medical Establishment License 2312.

UltraRay manufactures Canadian made products using the latest in technology while maintaining the highest safety standards.

Our products are manufactured using strict quality control procedures in accordance with Health Canada Medical Devices Regulations.

We welcome your ideas and suggestions as they result in the ongoing improvement & development of our products.



MDEL 2312



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Policies and Programs



Our Commitment

Innovation, Reliability and Service

7 Day Satisfaction Policy

Please contact us if you are not satisfied with your order and we will make every attempt to correct the problem. This policy is applicable to all standard products. Made-to-measure or custom made orders are subject to review.

30 Day Return Policy

Authorized returns are subject to a 25% restocking fee. Goods must be returned in their original condition and packaging. The end-user is responsible for shipping charges. Please contact us prior to any returns for a Return Merchandise Authorization Number. Goods returned without an RMA# will be refused.

Limited Warranty Policy

Our manufactured products come with a limited 2 year warranty against defects in workmanship and/or materials if accompanied by all their original manufacturing labels. Our distribution products are subject to their manufacturer's warranty policy. The end-user is responsible for warranty return shipping charges. Damage caused by misuse or neglect will void this warranty. Please contact us prior to any returns for a Return Merchandise Authorization Number. Goods returned without an RMA# will be refused.

The Environment

Many claims have been made regarding what constitutes an environmentally friendly apron.

Our Policy

An apron made with any attenuating product must be properly disposed of at the end of its cycle.

Our Assurance

Any UltraRay product returned to us, regardless of its core material, will be properly discarded.

Our Plan

UltraRay has implemented a responsible environmental policy within our administrative and manufacturing facilities by reducing, recycling or reusing all materials consumed in the process of conducting our business.

Recycling Program

We will properly recycle a previously owned UltraRay apron at no-charge for every new apron purchased. For non-UltraRay aprons a recycling fee will apply. A bulk recycling program is available.



Our Aprons

Protection with Style and Comfort

UltraRay Radiation Protection Products

Your choice of lead or composite core materials in various combinations of lead-equivalencies.



TrueLead is composed of 100% lead core. It offers the highest level of protection, with a lead-equivalency of 0.5mm @ 150KVP. It is a good economical choice that provides excellent protection.



UltraXTLite is composed of a composite core. It is the best combination of weight, protection and economy available on the market. It offers a highly acceptable level of protection, with a lead-equivalency of 0.5mm @ 130KVP, at considerably less weight than TrueLead.



CirrusEcoLite is composed of a blend of lightweight materials and does not contain lead. It is the lightest material on the market today with a lead-equivalency of 0.5mm @ 100KVP. It is recommended you verify with your Radiation Safety Officer that this level of protection is acceptable at your facility.

APRONS



ADJUSTABLE FIT FRONTAL with VELCRO® Closure

- Easy on and off convenience.
- Adjustable VELCRO® arms provide excellent weight distribution and comfort.
- Built-in shoulder pads offer additional comfort.
- Adjustable shoulder strap prevents the apron from slipping.
- Optional elastic back provides the ultimate in support and fit.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



Standard Back



Optional Elastic Back

Code	Description
BA1	TrueLead™
XBA1	Ultra XT Lite™
CBA1	Cirrus Eco Lite™
BA1-EB	TrueLead™ with Elastic Back
XBA1-EB	Ultra XT Lite™ with Elastic Back
CBA1-EB	Cirrus Eco Lite™ with Elastic Back

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



ADJUSTABLE FIT FRONTAL with Belt and Buckle

- Easy on and off convenience.
- Adjustable heavy-duty 2" web belt with quick-release buckle closure.
- Built-in shoulder pads offer additional comfort.
- Adjustable shoulder strap prevents the apron from slipping.
- Optional elastic back provides the ultimate in support and fit.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



Standard Back

Optional Elastic Back

Code	Description
BA2	TrueLead™
XBA2	Ultra XT Lite™
CBA2	Cirrus Eco Lite™
BA2-EB	TrueLead™ with Elastic Back
XBA2-EB	Ultra XT Lite™ with Elastic Back
CBA2-EB	Cirrus Eco Lite™ with Elastic Back

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"



Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



BACK SAVER FRONTAL

- Ideal for long procedures.
- Easy on and off convenience.
- Adjustable UltraLastik Belt or SuperBelt provides excellent weight distribution and comfort by transferring weight from shoulders to hips. Just shrug your shoulders and adjust the belly to a comfortable position.
- Built-in shoulder pads offer additional comfort.
- Adjustable shoulder strap prevents the apron from slipping.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



UltraLastik Belt



SuperBelt

Code	Description
BA3-UL	TrueLead™ with UltraLastik Belt
XBA3-UL	Ultra XT Lite™ with UltraLastik Belt
CBA3-UL	Cirrus Eco Lite™ with UltraLastik Belt
BA3-SB	TrueLead™ with SuperBelt
XBA3-SB	Ultra XT Lite™ with SuperBelt
CBA3-SB	Cirrus Eco Lite™ with SuperBelt

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



O.R. DROP FRONTAL with Side Release

- Designed to release quickly under surgical gown without compromising the sterile field.
- Adjustable quick-release straps cross the back and VELCRO® securely to the front for a snug fit.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



Code	Description
DA1	TrueLead™
XDA1	Ultra XT Lite™
CDA1	Cirrus Eco Lite™

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

APRONS



O.R. DROP FRONTAL with Top Release



- Designed to release quickly under surgical gown without compromising the sterile field.
- Adjustable quick-release VELCRO® shoulder tabs.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



Quick-release back

Code	Description
DA2	TrueLead™
XDA2	Ultra XT Lite™
CDA2	Cirrus Eco Lite™

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

O.R. DROP FRONTAL with Top Release and Adjustable Flex Side Release

- Designed to release quickly under surgical gown without compromising the sterile field.
- Adjustable quick-release VELCRO® shoulder tabs.
- Adjustable VELCRO® arms with elastic back provide excellent weight distribution and comfort.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



Elastic Back



Code	Description
DA3-EB	TrueLead™
XDA3-EB	Ultra XT Lite™
CDA3-EB	Cirrus Eco Lite™

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



Tri-Flap Urology Frontal

- Urology specific tri-flap design.
- Criss-cross back.
- Adjustable heavy-duty 2" web belt with quick-release buckle closure.
- Built-in shoulder pads offer additional comfort.
- Adjustable shoulder strap prevents the apron from slipping.
- Optional elastic back provides the ultimate in support and fit.
- Optional no-charge pocket.
- Available in XS-XXL and Made-to-Measure.



Standard Back



Optional Elastic Back

Code	Description
URO	TrueLead™
XURO	Ultra XT Lite™
CURO	Cirrus Eco Lite™
URO-EB	TrueLead™ with Elastic Back
XURO-EB	Ultra XT Lite™ with Elastic Back
CURO-EB	Cirrus Eco Lite™ with Elastic Back

FRONTAL APRON SIZES

SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

PARTIAL OVERLAP Unisex Vest and Skirt

- Full protection in each panel.
- Adjustable center overlap design.
- Specified protection in each panel regardless of variations in overlap fit.
- Ideal for multiple users.
- Built-in shoulder pads offer additional comfort.
- Available in Mix & Match sizes XS-XL and Made-to-Measure.

Code	Description
SP2	TrueLead™
XSP2	Ultra XT Lite™
CSP2	Cirrus Eco Lite™

VEST SIZES - Unisex			
SIZE	Chest Size	Shoulders	Length
X-Small	30-33"	14½"	21"
Small	34-37"	15"	21"
Medium	38-41"	16"	22"
Large	42-45"	18"	24"
X-Large	46-49"	20"	25"

SKIRT SIZES - Unisex			
SIZE	Waist Size	Hip Size	Length
X-Small	24-27"	33-36"	19½"
Small	28-31"	37-40"	21"
Medium	32-35"	41-44"	22"
Large	36-39"	45-46"	23"
X-Large	40-43"	47-52"	24"



Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



MIX & MATCH Full Overlap Vest & Skirt with VELCRO® Closure



FRONT VIEW

- Full protection in a lighter apron. Lead weight is divided between the two fully overlapping front panels.

VEST - Male or Female

- Front VELCRO® closures assure a comfortable and secure fit.
- Inside buckle allows for easy VELCRO® alignment and prevents inner panel from sagging.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Optional no-charge outside buckles provide additional support for outside panel.
- Available in Mix&Match Male and Female sizes: XS-XXXL and Made-to-Measure.

SKIRT - Unisex

- Front VELCRO® closure and a heavy-duty 2" web belt and buckle assure a comfortable and secure fit.
- Hanging loops for safe storing.
- Optional pocket.
- Available in Mix & Match Unisex sizes: XS-XXXL and Made-to-Measure.

Code (Vest Male)	Code (Vest Female)	Description
SP2FWVM	SP2FWVF	TrueLead™
XSP2FWVM	XSP2FWVF	Ultra XT Lite™
CSP2FWVM	CSP2FWVF	Cirrus Eco Lite™
SP2FWVM-B	SP2FWVF-B	TrueLead™ with Buckles
XSP2FWVM-B	XSP2FWVF-B	Ultra XT Lite™ with Buckles
CSP2FWVM-B	CSP2FWVF-B	Cirrus Eco Lite™ with Buckles

Code (Skirt)	Description
SP2FWS	TrueLead™
XSP2FWS	Ultra XT Lite™
CSP2FWS	Cirrus Eco Lite™

Sizing Chart

Please refer to page 22 for measurement guide.

Size	VEST SIZES - Male		VEST SIZES - Female	
	Chest Size	Length	Chest Size	Length
X-Small	35-36"	23½"	33-34"	21"
Small	37-38"	24½"	35-36"	21½"
Medium	39-40"	25"	37-38"	22"
Large	41-42"	25½"	39-40"	22½"
X-Large	43-44"	26"	41-42"	23"
XX-Large	45-46"	26½"	43-44"	23½"
XXX-Large	47-48"	27"	45-46"	24"

SKIRT SIZES - Unisex			
Size	Waist Size	Hip Size	Length
X-Small	26-27"	33-34"	18"
Small	28-29"	35-36"	19"
Medium-1	30-31"	37-38"	21"
Medium-2	32-33"	39-40"	22"
Large-1	34-35"	41-42"	23"
Large-2	36-37"	43-44"	23"
X-Large	38-39"	45-46"	23"
XX-Large	40-41"	47-48"	23"
XXX-Large	42-43"	49-50"	24"



REAR VIEW

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



MIX & MATCH Reverse Vest & Full Overlap Skirt with VELCRO® Closure



FRONT VIEW

REVERSE VEST - Male or Female

- Reverse style offers maximum adjustment, comfort and support.
- Adjustable arms criss-cross the back of the apron and VELCRO® securely in front.
- Elastic back offers greater adjustment and provides comfort and support.
- Front closing adjustable shoulder flap.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Available in Male and Female sizes XS-XXXL and Made-to-Measure.

SKIRT - Unisex

- Front VELCRO® closure and a heavy-duty 2" web belt and buckle assure a comfortable and secure fit.
- Hanging loops.
- Optional pocket.
- Available in Mix & Match Unisex sizes: XS-XXXL and Made-to-Measure.

Code (Vest Male)	Code (Vest Female)	Description
MODM	MODF	TrueLead™
XMODM	XMODF	Ultra XT Lite™
CMODM	CMODF	Cirrus Eco Lite™

Code (Skirt)	Description
SP2FWS	TrueLead™
XSP2FWS	Ultra XT Lite™
CSP2FWS	Cirrus Eco Lite™

Sizing Chart

Please refer to page 22 for measurement guide.

Size	VEST SIZES - MALE		VEST SIZES - FEMALE	
	Chest Size	Length	Chest Size	Length
X-Small	35-36"	23½"	33-34"	21"
Small	37-38"	24½"	35-36"	21½"
Medium	39-40"	25"	37-38"	22"
Large	41-42"	25½"	39-40"	22½"
X-Large	43-44"	26"	41-42"	23"
XX-Large	45-46"	26½"	43-44"	23½"
XXX-Large	47-48"	27"	45-46"	24"

SKIRT SIZES - Unisex			
SIZE	Waist Size	Hip Size	Length
X-Small	26-27"	33-34"	18"
Small	28-29"	35-36"	19"
Medium-1	30-31"	37-38"	21"
Medium-2	32-33"	39-40"	22"
Large-1	34-35"	41-42"	23"
Large-2	36-37"	43-44"	23"
X-Large	38-39"	45-46"	23"
XX-Large	40-41"	47-48"	23"
XXX-Large	42-43"	49-50"	24"



REAR VIEW

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



PARTIAL OVERLAP COAT with Three Belt Options



- Full protection in each panel.
- Adjustable center overlap design.
- Specified protection in each panel regardless of variations in overlap fit.
- Ideal for multiple users.
- Built-in shoulder pads offer additional comfort.
- Three belt options: 2" Web Belt, UltraLastik and SuperBelt.
- Available in XS-XL and Made-to-Measure.



UL Back



SB Back

Code	Description
SP1	TrueLead™ with 2" Web Belt
XSP1	Ultra XT Lite™ with 2" Web Belt
CSP1	Cirrus Eco Lite™ with 2" Web Belt
SP1-UL	TrueLead™ with UltraLastik Belt
XSP1-UL	Ultra XT Lite™ with UltraLastik Belt
CSP1-UL	Cirrus Eco Lite™ with UltraLastik Belt
SP1-SB	TrueLead™ with SuperBelt
XSP1-SB	Ultra XT Lite™ with SuperBelt
CSP1-SB	Cirrus Eco Lite™ with SuperBelt

PARTIAL OVERLAP COAT SIZES

Size	Chest	Shoulders	Hip	Front Length	Rear Length
X-Small	29-32"	13"	34-37"	34"	32"
Small	33-36"	13½"	38-41"	36"	34"
Medium	37-40"	15½"	42-45"	38"	36"
Large	41-44"	17½"	46-49"	40"	38"
X-Large	45-48"	19½"	50-53"	42"	40"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

FULL OVERLAP COAT with Two Belt Options

- Full protection in a lighter apron. Lead weight is divided between the two fully overlapping front panels.
- Adjustable frontal VELCRO® closures assure a comfortable and secure fit.
- Inside buckle allows for easy VELCRO® alignment and prevents inner panel from sagging.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge chest pocket.
- Optional no-charge outside buckles provide additional support for outside panel.
- Ultralastik and SuperBelt. Two back support belt options move weight from shoulders to hips.
- Available in Unisex XS-XXL and Made-to-Measure.



UL Back



SB Back



Code (No buckles)	Code (with buckles)	Description
SP1FW-UL	SP1FW-UL-B	TrueLead™ with UltraLastik Belt
XSP1FW-UL	XSP1FW-UL-B	Ultra XT Lite™ with UltraLastik Belt
CSP1FW-UL	CSP1FW-UL-B	Cirrus Eco Lite™ with UltraLastik Belt
SP1FW-SB	SP1FW-SB-B	TrueLead™ with SuperBelt
XSP1FW-SB	XSP1FW-SB-B	Ultra XT Lite™ with SuperBelt
CSP1FW-SB	CSP1FW-SB-B	Cirrus Eco Lite™ with SuperBelt

FULL OVERLAP COAT SIZES					
Size	Chest	Hip	Shoulders	Front Length	Rear Length
X-Small	33-35"	38"	14½"	35"	33½"
Small	36-38"	40"	15½"	36½"	35"
Medium-1	39-41"	43"	16"	38½"	37"
Medium-2	42-44"	46"	16"	38½"	37"
Large	45-46"	49"	17"	41"	39"
X-Large	47-48"	52"	17"	42½"	41"
XX-Large	49-50"	54"	17"	44"	42"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31



STRETCH BACK Reverse Coat



- Reverse style offers maximum adjustment, comfort and support.
- Adjustable arms criss-cross the back of the apron and VELCRO® securely in front.
- Elastic back offers greater adjustment and provides comfort and support.
- Front closing adjustable shoulder flap.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Available in Unisex sizes S-XL and Made-to-Measure.



Built-in Elastic Back

Code	Description
SP4	TrueLead™
XSP4	Ultra XT Lite™
CSP4	Cirrus Eco Lite™

STRETCH BACK REVERSE COAT SIZES					
Size	Chest	Waist	Hip	Front Length	Rear Length
Small	33-36"	34-37"	35-38"	36"	34"
Medium	37-40"	38-41"	39-42"	38"	36"
Large	41-44"	42-45"	43-46"	40"	38"
X-Large	45-48"	46-50"	47-50"	42"	40"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

DIAMOND BACK COAT

- Reverse entry coat with rear closure.
- Belt pulls through side and fastens in the front for easy adjustment.
- Accommodates a wide range of sizes due to pull through belt design.
- No VELCRO® to line up and attach.
- Adjustable shoulder strap.
- Built-in shoulder pads offer additional comfort.
- Optional no-charge pocket.
- Available in S-XL and Made-to-Measure.



Pull-Through Back

Code	Description
SP5	TrueLead™
XSP5	Ultra XT Lite™
CSP5	Cirrus Eco Lite™

DIAMOND BACK COAT SIZES					
Size	Chest	Waist	Hip	Front Length	Rear Length
Small	33-36"	34-37"	35-38"	36"	34"
Medium	37-40"	38-41"	39-42"	38"	36"
Large	41-44"	42-45"	43-46"	40"	38"
X-Large	45-48"	46-50"	47-50"	42"	40"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31





COMFORT WRAP COAT

- Wrap-around style.
- Offers protection with a full frontal overlap and over-the-shoulder closure.
- Built-in inside buckle prevents inner panel from sagging.
- Minimized VELCRO® attachment allows easy on and off convenience, while maximizing wearer's comfort.
- Built-in shoulder pads offer additional comfort.
- The attached UltraLastic belt, when properly adjusted, moves the majority of the weight from the shoulders to the hips.
- Optional no-charge pocket.
- Available in S-XL.



UL Back



SB Back

Code	Description
SP6-UL	TrueLead™ with UltraLastik Belt
XSP6-UL	Ultra XT Lite™ with UltraLastik Belt
CSP6-UL	Cirrus Eco Lite™ with UltraLastik Belt
SP6-SB	TrueLead™ with SuperBelt
XSP6-SB	Ultra XT Lite™ with SuperBelt
CSP6-SB	Cirrus Eco Lite™ with SuperBelt

COMFORT WRAP COAT SIZES

Size	Chest	Waist	Hip	Front Length	Rear Length
Small	33-36"	34-37"	35-38"	36"	34"
Medium	37-40"	38-41"	39-42"	38"	36"
Large	41-44"	42-45"	43-46"	40"	38"
X-Large	45-48"	46-50"	47-50"	42"	40"

Lead Options: p.3
Apron Options: p.28

Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

ECONOMY FRONTAL with Tie-Strap Closure

- 1" straps cross the back and tie securely at the front.
- Easy on and off convenience.
- Optional no-charge pocket.
- Available in XS-XXL.



Tie-Strap Back



Code	Description
EC	True Lead™

FRONTAL APRON SIZES			
SIZE	Actual Apron Width x Length	Shoulder Width	Max. Chest/Hip
X-Small	20" X 34"	14"	34"
Small	22" X 35"	14½"	38"
Medium	24" X 37"	16"	42"
Large	24" X 39"	18½"	44"
X-Large	26" X 41"	20½"	46"
XX-Large	28" X 43"	21½"	50"

Lead Options: p.3
Apron Options: p.28

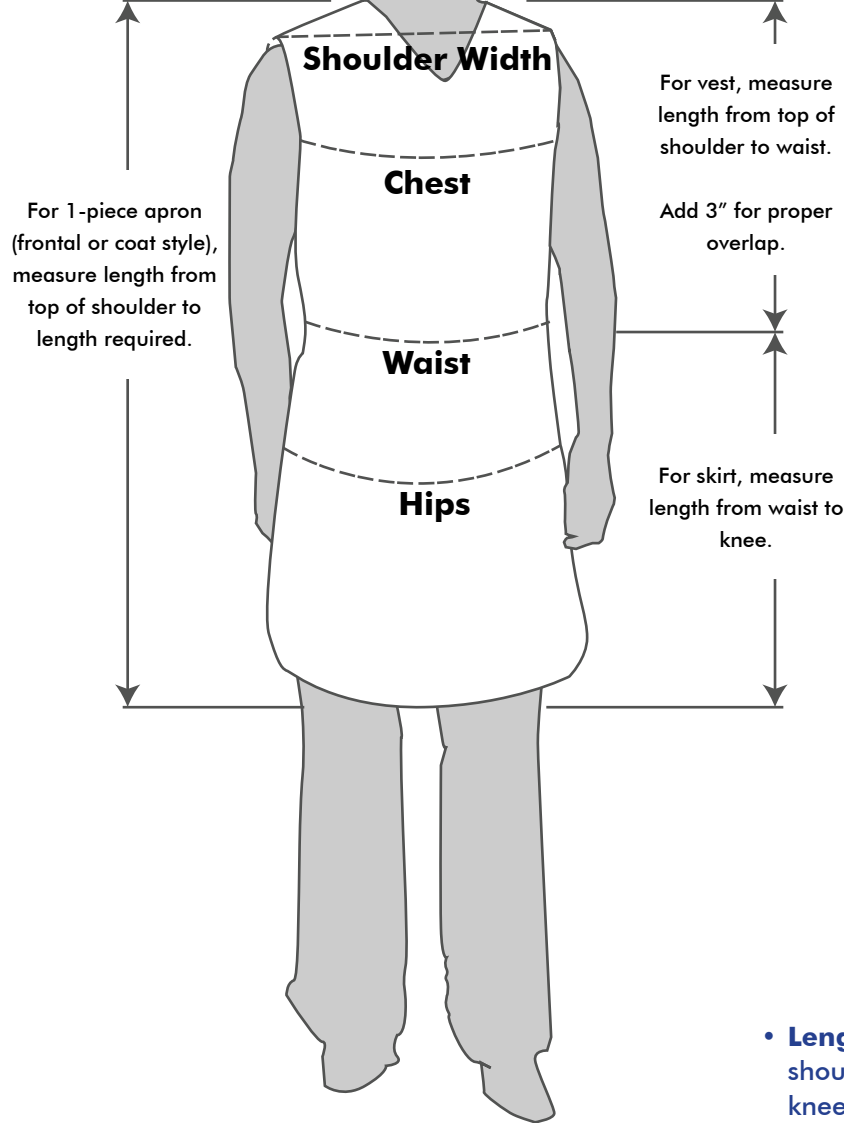
Fabric/Embroidery: p.24-27
Apron Accessories: p.29-31

MEASUREMENT GUIDE



1-Piece Apron (Frontal/Coat styles)

2-Piece Apron (Vest/Skirt Combination)



Special Instructions:

Vest Length	" + 3" = total "
Skirt Length	"
Apron Length	"

Shoulder Width	"
Chest	"
Waist	"
Hips	"
Overall Height	' "

- **Shoulders:** Standing behind the person, measure the distance between the right and left clavicle bones. Do not measure end-of-shoulder to end-of-shoulder.
- **Chest:** Measure just under the arms and around the chest at the fullest point.
- **Waist:** Measure around the waistline where the apron waist will rest.
- **Hip Size:** Measure around the fullest point of the seat while standing.
- **Length (Coat & Frontal):** Measure length from mid-shoulder to the knee (mid-knee or above-knee or below-knee) as per the user's preference or facility specifications.
- **Length (Vest):** Measure length from mid-shoulder to waist. Add an additional 3" for overlap.
- **Length (Skirt):** Measure length from waist (where the apron waist will rest) to the knee (mid-knee or above-knee or below-knee) as per the user's preference or facility specifications.
- **Overall Height:** In addition to the above measurements, please provide the user's height to ensure a proper fit.

APRON ORDER FORM



Quote#: _____ User Name: _____ Date: _____
 Rep.: _____ Facility Name: _____ Department: _____

APRON SPECS.

Apron Code: _____ Qty.: _____ Gender: Male
 Female

Lead Type: TrueLead (150KVP) Ultra XT Lite (130 KVP) Cirrus ECO Lite (100KVP)
 Special Protection: _____
 (ie. .5mm @ Back, .35mm @ Back, 1.0mm Each Front Panel)

COLOUR

Fabric	<input type="checkbox"/> Standard	<input type="checkbox"/> FU-DF	<input type="checkbox"/> FU-PP	Trim	_____
Outside	_____	_____	_____	Inside	_____

SIZE

COAT APRONS			
<input type="checkbox"/> XS	<input type="checkbox"/> M	<input type="checkbox"/> S	<input type="checkbox"/> L
<input type="checkbox"/> M1	<input type="checkbox"/> XL	<input type="checkbox"/> M2	<input type="checkbox"/> 2XL

FRONTAL APRONS			
<input type="checkbox"/> XS	<input type="checkbox"/> L	<input type="checkbox"/> S	<input type="checkbox"/> XL
<input type="checkbox"/> M	<input type="checkbox"/> 2XL		

2-pc. VEST	<input type="checkbox"/> XS	<input type="checkbox"/> S	<input type="checkbox"/> M	<input type="checkbox"/> L
	<input type="checkbox"/> XL	<input type="checkbox"/> 2XL	<input type="checkbox"/> 3XL	

2-pc. SKIRT	<input type="checkbox"/> XS	<input type="checkbox"/> S	<input type="checkbox"/> M1	<input type="checkbox"/> M2
	<input type="checkbox"/> M	<input type="checkbox"/> L1	<input type="checkbox"/> L2	<input type="checkbox"/> L
	<input type="checkbox"/> XL	<input type="checkbox"/> 2XL	<input type="checkbox"/> 3XL	

APRON OPTIONS

EMBROIDERY	
<input type="checkbox"/>	<i>Script</i>
<input type="checkbox"/>	BLOCK
<input type="checkbox"/>	Athletic

	1st Line	2nd Line
Embroidery:		
Location:	<input type="checkbox"/> Chest <input type="checkbox"/> Skirt <input type="checkbox"/> Thyroid Shield <input type="checkbox"/> Other	<input type="checkbox"/> Chest <input type="checkbox"/> Skirt <input type="checkbox"/> Thyroid Shield <input type="checkbox"/> Other
Thread Colour:		
Name Tag:		
Thread Colour:		

THYROID SHIELD / ATTACHMENT			
<input type="checkbox"/>	Standard	<input type="checkbox"/>	Loose
<input type="checkbox"/>	BIB	<input type="checkbox"/>	Tethered
<input type="checkbox"/>	Visor	<input type="checkbox"/>	Buckle
<input type="checkbox"/>	Mammo	<input type="checkbox"/>	VELCRO®
<input type="checkbox"/>	Sewn-on(Integrated)	<input type="checkbox"/>	Metal Ring
		<input type="checkbox"/>	Plastic Tie

POCKETS	
<input type="checkbox"/>	Chest
<input type="checkbox"/>	Dosimeter
<input type="checkbox"/>	Skirt/Other

ARM SHIELDS	
<input type="checkbox"/> L	<input type="checkbox"/> R
<input type="checkbox"/>	LEFT/RIGHT
<input type="checkbox"/>	Sewn-on
<input type="checkbox"/>	Snap-on

SLEEVES	
<input type="checkbox"/> L	<input type="checkbox"/> R
<input type="checkbox"/>	LEFT/RIGHT
<input type="checkbox"/>	Sewn-on
<input type="checkbox"/>	Snap-on
<input type="checkbox"/>	10"/11"/12"
<input type="checkbox"/>	Custom Size

Details/
 Modifications: _____

EMBROIDERY OPTIONS



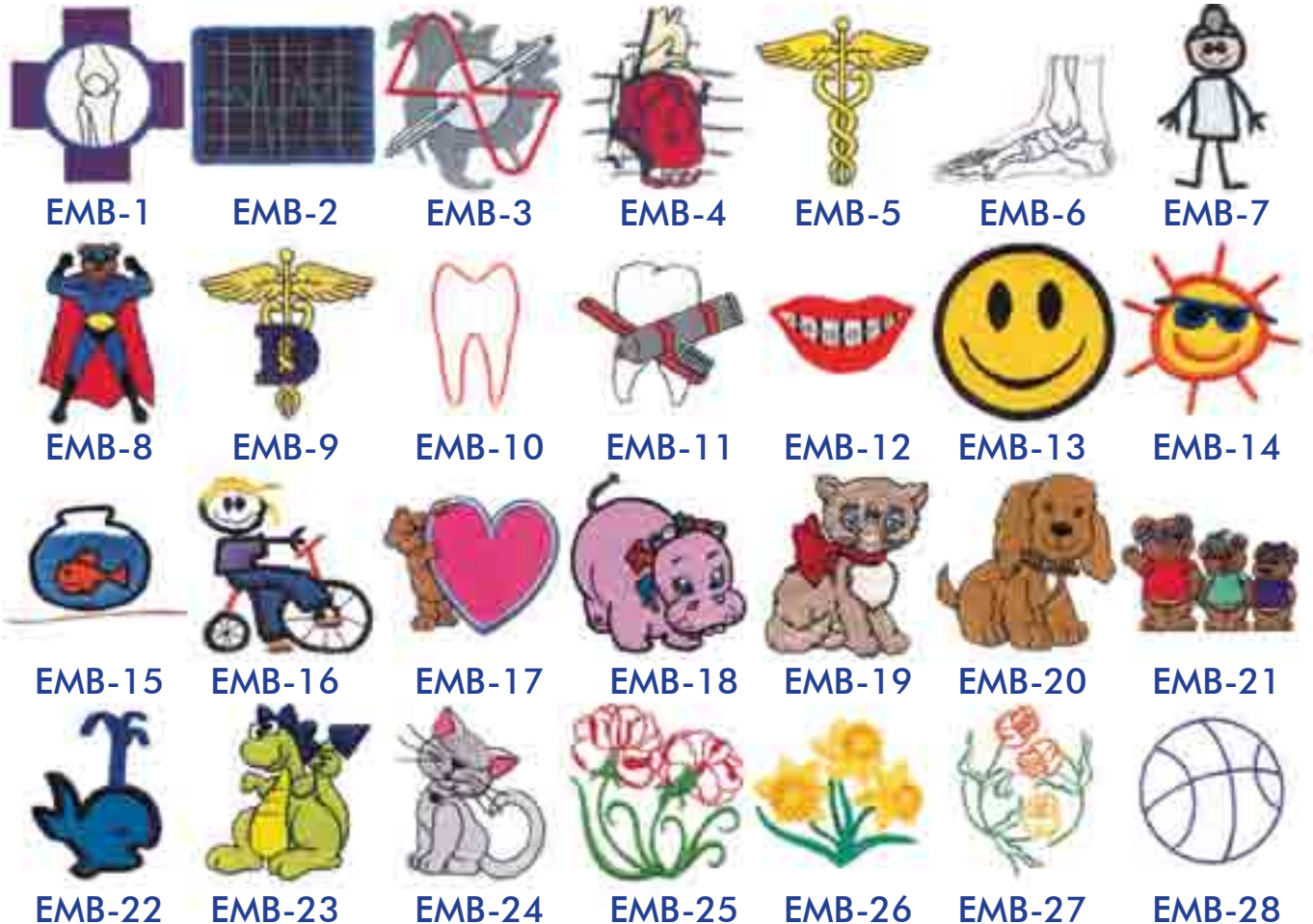
Basic Lettering

- Basic Lettering is available in three type styles (block, brush script, and athletic block).
- Lettering is very useful for identifying an apron to a specific department, clinic or individual.

Dr. Francis Smart	Block	Diagnostic Imaging
<i>Dr. Francis Smart</i>	Script	<i>Diagnostic Imaging</i>
Dr. Francis Smart	Athletic	Diagnostic Imaging

Custom Embroidery and Stock Designs

- A logo or design specific to your facility will further enhance the product and clearly identify it.
- Each logo, based on its design and size, must be quoted. A one-time disk setup charge applies on custom embroidery. Stock designs are not subject to a setup charge.



FABRIC OPTIONS









Standard Fabric

			
Teal	Turquoise	Forest Green	Light Green
			
Black	Navy	Royal Blue	Medium Blue
			<p>Every effort has been made to reproduce colors accurately. Colors are subject to change due to variances in the manufacturer's dye lots.</p>
Charcoal	Purple	Royal Purple	
			
Khaki	Hot Pink	Fuschia	Berry
			
Sport Yellow	Orange	Red	Burgundy

RipStop Fabric (Upgrade Charge)

	
Kelly Green	Fir
	
Royal Blue	Navy
	
Purple	Black
	
Cinnamon	Grey
	
Red	Tan

Apron and Curtain Vinyl

		
Royal Blue	Yellow	White
		
Black	Grey	Beige

Tablepad Vinyl

		
Black	Grey	Royal Blue

FABRIC OPTIONS



Designer Fabric (Upgrade Charge)



Surf



H₂O



Animoo



Sheep



Dog Prints



Dragons



Butterflies



Dalmations



Navy Plaid



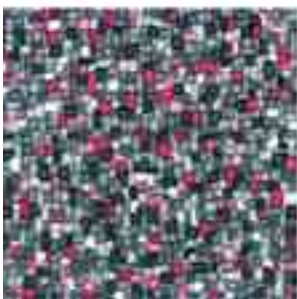
Green Plaid



London Plaid



Pink Plaid



Black Chicklets



Blue Chicklets



Leopard



Baby Panther

UltraRay has access to over 2000 custom colors and prints including stain resistant and anti-bacterial fabrics. Standard colors* and prints shown are available from stock.

FABRIC OPTIONS



Please contact us for non-standard colors or prints.
Colors may be added or discontinued at any time.



Blue Camo



Navy Camo



Green Camo



Pink Camo



Purple Flames



Red Flames



Sports



Spring



Denim



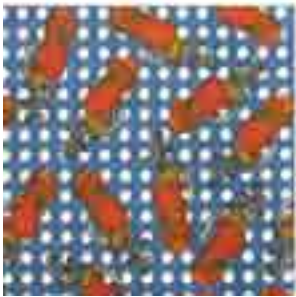
Jeans



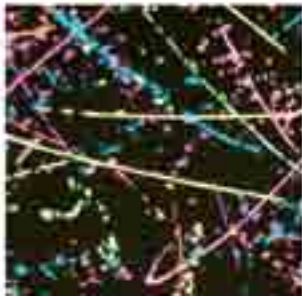
Tropical Dream



Paisley Lilac



Golf



Paint Splash



Tahiti

Binding Colors

(Black is Standard)



Red



Purple



Navy Blue



Royal Blue



Sport Yellow



Light Green

APRON OPTIONS



Shown Here:

FU-DU
(Fabric Upgrade)

EMB-M (Monogram)

PC (Chest Pocket)

SL-SE
(Sewn-on Sleeve)



Shown Here:

FU-DU
(Fabric Upgrade)

EMB-SD (Stock Design)

PC (Chest Pocket)

AS-SE
(Sewn-on Arm Shield)



Shown Here:

PPV

Pregnancy Panels

20½" wide x 16" long or Made-to-Measure.
Two hangloops are attached for convenience
Available in all apron colors.

VELCRO® Attachment:

Designed with VELCRO® on both front and back to insert between panels of skirt to provide extra protection for the growing fetus.

Buckle Attachment:

Designed with an adjustable VELCRO® belt to be worn under any frontal or coat apron to provide extra protection for the growing fetus.

Embroidery

Code	Description
EMB-M	Embroidery - Monogram (One charge per Location)
EMB-NT	Embroidery - VELCRO® Name Tag (One charge per Location)
EMB-SD	Embroidery - Stock Design - (XX) Provide Number
EMB-CD	Embroidery - Custom Designs / Logos
EMB-DIG	Embroidery - Digitizing of Custom Designs / Logos

Pockets

Code	Description
PC	Pockets - Chest
PSH	Pockets - Skirt / Hip / Other
PD	Pockets - Dosimeter

Arm Shields / Sleeves

Code	Description
AS-SE	Arm Shields - Sewn-on
AS-SN	Arm Shields - Removable with Snaps
AS-CES	Arm Shields - Sewn-on - Cirrus Eco Lite™
AS-CSN	Arm Shields - Removable with Snaps - Cirrus Eco Lite™
SL-SE	Sleeves - Standard 10"/11"/12" Sewn-on
SL-SN	Sleeves - Standard 10"/11"/12" Removable with Snaps
SL-CSE	Sleeves - Standard 10"/11"/12" Sewn-on - Cirrus Eco Lite™
SL-CSN	Sleeves - Standard 10"/11"/12" Removable with Snaps - Cirrus Eco Lite™
SLC-SE	Sleeves - Custom Sewn-on
SLC-SN	Sleeves - Custom Removable with Snaps

Misc. Options

Code	Description
RUSH	Rush Charge
FU-DF	Fabric Upgrade - Designer Fabric (Rip Stop or Designer from Chart)
FU-PP	Fabric Upgrade - Pick-your-own-print Selections
SCT	Safety - Certification Tags / Grommets / ApronChek Button Boxes
NCM	No Charge Modifications (See MTM / Modification Details Chart)
CMM	Chargeable Minor Modifications (See MTM / Modification Details Chart)
MTM	Made-to-Measure or Plus sizes (See MTM / Modification Details Chart)
LU	Lead Upgrade - 0.5mm in back of Vest & Skirt / Coat or 0.1mm in Frontal
LDAO	Lead Downgrade - Applies to Apron Cost Only
TSC	Thyroid Shield Cover - Black only. Fits Standard Thyroid shield
PPV or PPB	Pregnancy Panel (20½" wide x 16" long) with VELCRO® or with Belt
PPV-CUST or PPB-CUST	Custom size Pregnancy Panel with VELCRO® or Belt

Head Caps

- Protection for your head against scatter radiation.
- Various style, lead type, and equivalency options.

HCS, XHCS, CHCS

- Scrub style head cap.
- Top and side circumference protection.
- Optional left ear flap for cardiac procedures (-E).

HCSI, XHCSI, CHCSI

- Washable head cap with removable lead insert.
- Side circumference protection with cool mesh top.
- Optional left ear flap for cardiac procedures (-E).

PAGE CAP

- Page style head cap.
- Side circumference protection with cool mesh top.
- VELCRO® back closure provides adjustable snug fit.



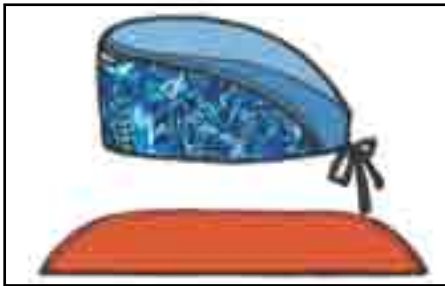
HCS-25



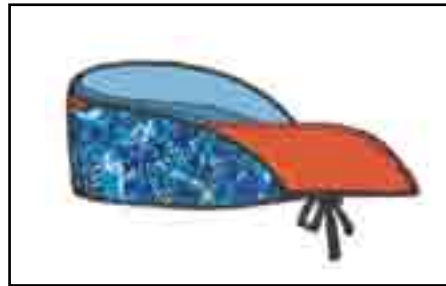
HCS-25E



HCP-50



Above: HCSI (blue) with removable lead insert (orange). Once separated, head cap can be hand-washed.



Above: Lead insert (orange) can slide in and out easily.

Codes			Description
True Lead	XT Lite	Cirrus	
N/A	XHCS-125	N/A	Head Cap Scrub Style - .125mm top and side protection
HCS-25	XHCS-25	CHCS-25	Head Cap Scrub Style - .25mm top and side protection
HCS-50	XHCS-50	CHCS-50	Head Cap Scrub Style - .50mm top and side protection
N/A	XHCSI-125	N/A	Head Cap Scrub Style - .125mm side protection with insert
HCSI-25	XHCSI-25	CHCSI-25	Head Cap Scrub Style - .25mm side protection with insert
HCSI-50	XHCSI-50	CHCSI-50	Head Cap Scrub Style - .50mm side protection with insert
N/A	XHCS-125E	N/A	Head Cap Scrub Style with Ear Flap - .125mm top and side protection
HCS-25E	XHCS-25E	CHCS-25E	Head Cap Scrub Style with Ear Flap - .25mm top and side protection
HCS-50E	XHCS-50E	CHCS-50E	Head Cap Scrub Style with Ear Flap - .50mm top and side protection
N/A	XHCIS-125E	N/A	Head Cap Scrub Style with Ear Flap - .125mm side protection with insert
HCSI-25E	XHCSI-25E	CHCSI-25E	Head Cap Scrub Style with Ear Flap - .25mm side protection with insert
HCSI-50E	XHCSI-50E	CHCSI-50E	Head Cap Scrub Style with Ear Flap - .50mm side protection with insert
HCP-25	XHCP-25	CHCP-25	Page Cap - .25mm wraparound side protection
HCP-50	XHCP-50	CHCP-50	Page Cap - .50mm wraparound side protection

APRON ACCESSORIES



Thyroid Shields

- 0.50mm Lead Equivalent protection. Available in all fabric colors.
- Can be ordered Loose or with Six attachment styles: Sewn-on (integrated), Tethered with Strap, with Buckle, with VELCRO®, with Metal Rings, or with Plastic Tie-Wraps.
- TSR: Standard Thyroid Shield. Our most popular shield.
- TSB: "BIB" Thyroid Shield. No top binding for added comfort. Maximum coverage for wider neckline.
- TSM: Mammography Thyroid Shield. Protects the thyroid gland with minimal interference.
- TSV: Visor-style Thyroid Shield.
- TSS: First quality TSRs (Standard Thyroid Shields). No style or colour choice.



TSR



TSR-IT



TSB



TSM



TSV

Codes			Description
True Lead	XT Lite	Cirrus	
TSR-IT	XTSR-IT	CTSR-IT	Thyroid Shield - Sewn-on Integrated
TSS	TSS	TSS	Thyroid Shield - Random Colors from Stocks
TSRL	XTSRL	CT SRL	Thyroid Shield - Standard Loose
TSRT	XTSRT	CT SRT	Thyroid Shield - Standard Tethered
TSRB	XTSRB	CT SRB	Thyroid Shield - Standard Tethered with Buckle
TSRV	XTSRV	CT SRV	Thyroid Shield - Standard Tethered with VELCRO®
TSRR	XTSRR	CT SRR	Thyroid Shield - Standard Tethered with Metal Rings
TSRP	XTSRP	CT SRP	Thyroid Shield - Standard Tethered with Plastic Tie-Wraps
TSBL	XTSBL	CT SBL	Thyroid Shield - No Top Binding Bib Loose
TSBT	XTSBT	CT SBT	Thyroid Shield - No Top Binding Bib Tethered
TSBB	XTSBB	CT SBB	Thyroid Shield - No Top Binding Bib Tethered with Buckle
TSBV	XTSBV	CT SBV	Thyroid Shield - No Top Binding Bib Tethered with VELCRO®
TSBR	XTSBR	CT SBR	Thyroid Shield - No Top Binding Bib Tethered with Metal Rings
TSBP	XTSBP	CT SBP	Thyroid Shield - No Top Binding Bib Tethered with Plastic Tie-Wraps
TSM	XTSM	CTSM	Thyroid Shield - Mammography
TSVL	XTSVL	CT SVL	Thyroid Shield - Visor style Loose
TSVT	XTSVT	CT SVT	Thyroid Shield - Visor style Tethered
TSVB	XTSVB	CT SVB	Thyroid Shield - Visor style Tethered with Buckle
TSVV	XTSVV	CT SVV	Thyroid Shield - Visor style Tethered with VELCRO®
TSVR	XTSVR	CT SVR	Thyroid Shield - Visor style Tethered with Metal Rings
TSVP	XTSVP	CT SVP	Thyroid Shield - Visor style Tethered with Plastic Tie-Wraps

Lead Options: p.3

Fabric/Embroidery: p.25-27

Apron Carry Bag

- Constructed of 400 denier nylon, this bag will safely transport your apron.

Code	Description
CB-R	Apron Carry Bag - Regular
CB-L	Apron Carry Bag - Large



UltraLastik Belt



- Equipped with an adjustable 2" belt and buckle system, the UltraLastik™ Belt helps to shift the weight from your shoulders to your waist, as well as effectively supporting your back. Available in six sizes (XS-XXL).

Code	UltraLastik Belt
ULB-XS	X-Small 24-28" Waist
ULB-S	Small 29-33" Waist
ULB-M	Medium 34-38" Waist
ULB-L	Large 39-43" Waist
ULB-XL	X-Large 44-48" Waist
ULB-XXL	XX-Large 49-53" Waist
ULB-CUST	Custom size UltraLastik Belt

Code	UltraLastik Belt with Strap & Ring
ULBS-XS	X-Small 24-28" Waist
ULBS-S	Small 29-33" Waist
ULBS-M	Medium 34-38" Waist
ULBS-L	Large 39-43" Waist
ULBS-XL	X-Large 44-48" Waist
ULBS-XXL	XX-Large 49-53" Waist
ULBS-CUST	Custom size UltraLastik Belt

SuperBelt



- Felt lining for comfort. Tear resistant nylon exterior "Pulley" system cinches the belt.
- Available in six sizes (S-XXXL).

Code	SuperBelt
SB-S	Small 25-30" Waist
SB-M	Medium 30-35" Waist
SB-L	Large 35-40" Waist
SB-XL	X-Large 40-45" Waist
SB-XXL	XX-Large 45-50" Waist
SB-XXXL	XXX-Large 50-55" Waist

Code	SuperBelt with Strap & Ring
SBS-S	Small 25-30" Waist
SBS-M	Medium 30-35" Waist
SBS-L	Large 35-40" Waist
SBS-XL	X-Large 40-45" Waist
SBS-XXL	XX-Large 45-50" Waist
SBS-XXXL	XXX-Large 50-55" Waist

MITTS & GLOVES



Open Hand Shield

- This shield resembles a paddle with a cuff. It is used to protect the top of the hand. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-OH	Open Hand Shield



Open Palm Mitts

- These mitts are primarily designed for veterinary applications where fingers and thumbs are available to be used in a procedure. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-OP	Open Palm Mitts



Open Palm with Thumb

- Identical to the Open-Palm Mitt with a closed thumb. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-OPT	Open Palm Mitts with Thumb



Ducky Mitts

- These mitts are primarily designed for veterinary applications where fingers and thumbs must be protected. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-DM	Ducky Mitts



Closed Mitts with Thumb

- Similar to the Ducky Mitt without the finger pouch. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-DMT	Ducky Mitts with Thumb

Standard Color: Royal Blue
Optional colors are available.

* Different colors shown are for deliniation purposes only.



Oven Style Mitts

- An oven style mitt that offers 360° protection. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-OM	Oven Style Mitts



Slit Mitts

- A variation of the Oven Style Mitts with the upper section and thumb area open. One-size fits all with a lead-equivalency of 0.5mm.

Code	Description
GL-SM	Slit Mitts



15" Lead Vinyl Gloves

with an Inner Liner

- Each glove features an outer one-piece soft urethane molded design with an inner liner made from breathable nylon for comfort and is easily removed for inspection. Available individually or in pairs with a lead-equivalency of 0.5mm.

Code	Description
GL15	Seamless lead vinyl Glove - Pair
GL15L	Seamless lead vinyl Glove - Left
GL15R	Seamless lead vinyl Glove - Right



Molded One Piece Gloves

without an Inner Liner

- These economical seamless lead vinyl gloves have no liner for easy washing inside and out.
- LATEX FREE.
- Size: Small, Medium and Large with a lead-equivalency of 0.5mm.

Code	Description
GL16-S	Molded One Piece Gloves - Small Pair
GL16-M	Molded One Piece Gloves - Medium Pair
GL16-L	Molded One Piece Gloves - Large Pair



LEADED EYEWEAR



UltraLite

- Stylish and comfortable wraparound frame.
- High-impact resistant plastic for safety.
- Colors: Black, Bronze, Carbon Fibre, Pink, Purple/Silver, Red, Silver and Yellow/Blue.
- Rx: Single and Bifocal.



Maxi

(Mini, Regular or Large)

- Unisex shape suits any face and gender.
- Padded temple bars and nose bridge for extra comfort.
- The most durable product in our line.
- Colors: Black, Blue, Red and Silver.
- Rx: Single, Bifocal and Progressive.



Sport Wrap

- Solid, sturdy and extremely comfortable wraparound glasses.
- Built-in side-shields for safety.
- Colors: Black/Yellow and Brown/Orange.
- Rx: Single, Bifocal and Progressive.



Fitover

(Economy)

- Designed to fit over existing prescription glasses.
- Lightweight and comfortable rubberized nylon frame.
- Colors: Black, Tortoise and White.
- Rx: Single, Bifocal and Progressive.

Regular



Large



Fitover

(Regular or Large)

- Designed to fit over existing prescription glasses.
- Black rubberized nylon frame.
- Lightweight and comfortable.
- Colors: Black and Tortoise.
- Rx: Single, Bifocal and Progressive.

All glasses are 0.75mm L.E. Side-Shields (if equipped) are 0.35mm L.E.
All glasses include a protective case and strap.



AstroFlex

- An economical blue and clear plastic safety frame.
- A large viewing area with excellent protection.
- Adjustable temple bars.
- Splash and side protection.
- Rx: Single, Bifocal and Progressive.



The Lex

- Comfortable, lightweight and sturdy wide fit frame.
- Rubberized nose pads and temple bars provide a comfortable grip.
- Wraparound design ensures that your eyes are protected.
- Colors: Black/Silver, Red/Silver and Silver/Black.
- Rx: Single, Bifocal and Progressive.



Viper

- An alluring lightweight and safety wraparound frame.
- Slick embossed flame on the temple.
- Rubberized nose bridge and temple ends.
- Designed to fit medium to wide faces.
- No prescription available.
- Colors: Black, Red and Silver.



Basic 52 Wrap

- The classic in a radiation protection frame.
- Excellent peripheral vision with leaded glass side-shields.
- Economical and lightweight with a spring hinge.
- Silicone, adjustable non-slip uni-fit bridge for increased comfort.
- Rx: Single, Bifocal and Progressive.



EconoLite

- Shares similar design features as our wraparound UltraLites line.
- Frame and lens made of more cost-efficient materials.
- No prescription available.
- Colors: Black, Silver, Red, Navy, Orange, Green, Bronze, Pink and Purple.



LEADED EYEWEAR



Leopard

- Designer flair for style and performance.
- Head-hugging temple design with splash and side protection.
- Colors: Black and Tortoise.
- Rx: Single, Bifocal and Progressive.



Webby Designer

- Very chic head-hugging design for ladies.
- Durable nylon plastic high-impact safety frame.
- Chemical resistant.
- Colors: Black/White and Blue/Black.
- Rx: Single, Bifocal and Progressive.



Stars

- Premium protective women's eyewear.
- "Jackie-O" sunglasses style with large lenses.
- Excellent splash and side protection.
- Colors: Black/White and Red/Black.
- Rx: Single, Bifocal and Progressive.



MetaLite

- Combination of style, safety, and clear vision.
- Durable gold-colored safety frame with black and burgundy leopard-print earpieces. Removable side shields for safety.
- Mildly adjustable rubber nose pads for comfort.
- Rx: Single, Bifocal and Progressive.



Designer MetaLite

- Made of flex nickel and handmade nylon materials.
- Blue-colored frame is lightweight, flexible and comfortable.
- Mono block spring hinges.
- Rx: Single, Bifocal and Progressive.

LEADED EYEWEAR

All glasses are 0.75mm L.E. Side-Shields (if equipped) are 0.35mm L.E.
All glasses include a protective case and strap.



Splash Goggles (Regular or Large)

- Excellent peripheral vision with leaded glass side-shields.
- Economical and lightweight with a spring hinge.
- Comes with a silicone non-slip.
- Colors: As shown.
- Rx: Single, Bifocal and Progressive.



Scatter Protector (Full or Half Mask)

- Transparent ultralight lead acrylic.
- Shield is suspended from an adjustable headpiece.
- Both feature a headband support with an adjustable dial for circumference and angular positioning for that perfect fit and maximum protection.
- Non-Rx only.

CAUTION: Lead Equivalency = 0.10mm

Do not sterilize or use abrasive cleaning materials.

- Full Mask: 8" Wrap-around design (Weight: 395g)
- Half Mask: 5" Wrap-around design (Weight: 350g)



LEADED EYEWEAR



Ashley

- Smaller wraparound frame than other models.
- Lightweight, durable and comfortable.
- Removable foam insert for extra splash protection.
- Colors: Gloss Black and Fade Brown.
- Rx: Plano only.



Blink

- Durable, comfortable, and attractive frame designed for smaller faces.
- Rubber on the arms for added grip.
- Removable facial cavity seal keeps splashes, dust and debris from getting into your eyes.
- Colors: Aluminum Gloss, Metallic Black, and Matte Black.
- Rx: Plano only.



Chelsea

- Durable and comfortable.
- Full coverage style.
- Wiley's longest-standing women's frame.
- Colors: Liquid Plum and Iced Tea.
- Rx: Plano only.



Dalila

- Lightweight, durable and comfortable wraparound frame.
- Removable facial cavity seal for extra splash protection.
- Colors: Gloss Green Tea and Crystal Blue Fade.
- Rx: Plano only.



All glasses are 0.75mm L.E. Side-Shields (if equipped) are 0.35mm L.E.
All glasses include a protective case and strap.



Jake

- Wide wraparound lenses for increased protection and visibility.
- Removable facial cavity seal for extra splash protection.
- Colors: Gloss Black.
- Rx: Plano only.



P17

- Most popular for years.
- Wraparound lens style offers ample vision.
- Colors: Matte Black and Brown Tortoise.
- Rx: Single only.



Xcess

- Fashion forward Italian design.
- Wraparound lens style offers ample vision.
- Colors: Gloss Black.
- Rx: Plano only.



Zak

- Wide wraparound lenses for great coverage.
- Unimpeded vision.
- Colors: Gloss Black and Matte Black.
- Rx: Plano only.



LASER EYEWEAR



THE INDUSTRY EYEWEAR LEADER in LASER PROCEDURE PROTECTION

The Laser Eyewear featured on this page is available with over 15 different filters. Many more frames are also available. Please consult with one of our Sales Representatives.

FEATURES & BENEFITS

Multi-wavelength laser filter lenses with excellent light transmission qualities for Alexandrite Diode, Homium, YAG and CO₂ Lasers. Wide range of nanometre (nm) wavelength protection ranges available. Premium filter lenses that transmit maximum visible light for superior clarity during laser procedures. Prescription laser eyewear available.

Available Frames



Fitover Frame



Lex Frame



Maxi Frame

	Fitover Frame (Black only)	Lex Frame (Black, Silver, Red)	Maxi Frame (Black, Silver, Red)
Homium/YAG/CO ₂ Filter	✓	✓	
Prescription Laser Eyewear			✓
Dual (Laser & Radiation) Protection		✓	
Alexandrite Diode/ YAG Filter	✓	✓	
CO ₂ /Excimer Filter	✓	✓	

Homium/YAG/CO₂ Filter

- The lens is used as an infrared filter.
- Pale blue in color, it offers exceptional multi-wavelength protection in Homium, YAG, CO₂ laser environment.

Wavelength	Optical Density	Lens Colour	Visible Light Transmission
900-1000nm	5+	Pale Blue	Excellent
1000-1500nm	7+	Pale Blue	Excellent
1500-2400nm	7+	Pale Blue	Excellent
2900-10600nm	7+	Pale Blue	Excellent

Prescription Laser Eyewear

- For the Homium/YAG/CO₂ filter.
- Single vision: +/- 3.00
- Bifocal: +/- 3.00

Dual (Laser & Radiation) Protection

- Protection combination eyewear.
- A .75mm lead equivalency lens with a laser filter.

Alexandrite Diode/YAG Filter

- It is a multi-wavelength filter with very high light transmission.
- Qualifies for both Alexandrite Diode and YAG lasers.

Wavelength	Optical Density	Lens Colour	Visible Light Transmission
700-1200nm	7+	Light Blue	64%

CO₂/Excimer Filter

- CO₂ and Excimer lasers are used frequently in ophthalmology and in dermatology.
- Anti-reflective coating comes standard.

Wavelength	Optical Density	Lens Colour	Visible Light Transmission
190-370nm	5+	Clear	82%
10600nm	6+	Clear	82%

PATIENT APRONS



Patient Half-Apron with Buckle/VELCRO®/Hoop Closure

Buckle/VELCRO® Closure

A patient half-apron with a 2" belt and optional Buckle (-B) or VELCRO® (-V) waist closure to provide adjustability where required. Available individually or as a set of 4, with or without a wall-mounted rack. When ordering, please choose the code with either a -B or a -V at the end (Example: Choose PED1-B to order a PED1 with a buckle waist closure).

Hoop Closure

Patient half-apron with a flexible vinyl covered spring steel hoop. Available individually or as a set of 4, with or without a wall-mounted rack.

Standard Color: Royal Blue.
Optional Colors: See Color Chart.
Custom Sizes: Available upon request.



Code (Buckle/Velcro)	Code (Hoop)	Description
PED1-B or PED1-V	PED1-H	Pediatric Half-Apron 10" x 12"
HA1-B or HA1-V	HA1-H	Patient Half-Apron 12" x 14"
HA2-B or HA2-V	HA2-H	Patient Half-Apron 14" x 16"
HA3-B or HA3-V	HA3-H	Patient Half-Apron 16" x 18"
HA4-B or HA4-V	HA4-H	Patient Half-Apron 18" x 20"
HA5-B or HA5-V	HA5-H	Patient Half-Apron 18" x 24"
HA6-B or HA6-V	HA6-H	Patient Half-Apron 24" x 24"
HASET-B or HASET-V	HASET-H	Patient Half-Apron Set - 1 ea. of PED1, HA1, HA2 & HA3
HAR-BV	HAR-H	Wall-Mounted Rack only - Holds HASET
HASETR-B or HASETR-V	HASETR-H	Patient Half-Apron and Rack Set
HAB-CUST or HAV-CUST	HAH-CUST	Patient Half-Apron - Custom Size

CT Patient Gonadal Wrap

CT Patient Gonadal Apron with a VELCRO® closure. Available in 3 sizes.

Code	Description	L.E.
PGW-1855	CT Patient Gonad Wrap 18" x 55"	0.5mm
PGW-2448	CT Patient Gonad Wrap 24" x 48"	0.5mm
PGW-3060	CT Patient Gonad Wrap 30" x 60"	0.5mm



Adult Gonad Shields

One set of three Adult Gonad Shields (1 each of 3", 5" & 7" diameter). 0.5mm or 1.0mm lead equivalent protection.

2" Buckle Belt with a VELCRO® strip is also available. Comes with 1 set of 3 Adult Gonad Shields that can be attached, one at a time, to the belt.

Code	Description	L.E.
AGS-5	3 Adult Gonad Shields (3", 5" & 7" diameter)	0.5mm
AGS-10	3 Adult Gonad Shields (3", 5" & 7" diameter)	1.0mm
AGSB-5	1 Adult Gonad Shield Belt with 1 AGS-5	0.5mm
AGSB-10	1 Adult Gonad Shield Belt with 1 AGS-10	1.0mm



AGS-5
AGS-10



AGSB-5
AGSB-10



Triangular Gonad Shields

9" triangular shaped Gonad Shield with ties.

Code	Description	L.E.
TGS	Triangular Gonad Shield	0.5mm

Scoliosis Shawl/ Breast Protector

Scoliosis Shawl / Breast Protector panels provide breast and lung protection without compromising spinal image quality.

Alternative to the Scoliosis Shawl is Set of Adult Breast Shields. VELCRO® neck strap allows for various placement of the shields. Four sizes of shields in each set.

Code	Description	L.E.
SS-BS	Scoliosis Shawl / Breast Protector	0.5mm
ABS	Adult Breast Shields - Set of 4	0.5mm



SS-BS



ABS

PEDIATRIC PATIENT APRONS



**PBA2
(FRONT)**



**PBA2
(BACK)**

Pediatric Frontal Aprons

Based on Adult Frontal styles, these aprons are sized for pediatric use. Comes with integrated Thyroid Shield.

Available in 0.5mm True Lead.

Size	Description
Small (1-3)	12" x 22"
Medium (4-6)	15" x 26"
Large (7-11)	18" x 32"

Code	Description
PBA1	Pediatric Frontal Apron with VELCRO® Closure
PBA1-SET	Set of PBA1 in Small, Medium & Large
PBA2	Pediatric Frontal Apron with Buckle Closure
PBA2-SET	Set of PBA2 in Small, Medium & Large
PBA3	Pediatric Frontal Apron with Tie-Strap Closure
PBA3-SET	Set of PBA3 in Small, Medium & Large



Pediatric Thyroid Shields

Set of 3 sizes.

Small (6½" x 3"), Medium (7½" x 3½") & Large (8½" x 4")

Available in 0.5mm True Lead.

Code	Description
PTS	Pediatric Thyroid Shields - Set of 3



Pediatric Breast Shields

Smaller alternative to the Scoliosis Shawl that may be too large for children. Perfect for Pediatric Spinal exams. VELCRO® neck strap allows for various placement of shields.

Set of 3 sizes.

Two (4½" x 5½"), Two (6¾" x 8") & Two (7¾" x 10")

Available in 0.5mm True Lead.

Code	Description
PBS	Pediatric Breast Shields - Set of 6

Pediatric Gonad Shields

Set of 4 sizes:

Small (3½" x 2¾"), Medium (4½" x 3½"), Large (5½" x 4½") & Extra Large (6½" x 5½").

Available in 0.5mm True Lead.

Pediatric Diapers

Set of six diapers sizes 1 - 6.

Size 1 = 8 - 14 lbs. Size 4 = 22 - 37 lbs.
 Size 2 = 12 - 18 lbs. Size 5 = 27 - 34 lbs.
 Size 3 = 16 - 28 lbs. Size 6 = 35 - 41 lbs.

Available in 0.5mm True Lead.

Code	Description
PGS	Pediatric Gonad Shields - Set of 4
PDS	Pediatric Diapers



PGS

PDS

Pediatric Mittens

Full wraparound protection while positioning pediatric patients. Features a VELCRO® wrist strap and a soft non-slip material on the palm.

Code	Description
PM	Pediatric Mittens - Pair



Pediatric Sandbags

Blue nylon or vinyl sandbags with or without handles.

Code	Description
SBSET2-N or SBSET2-V	Pediatric Sandbag Set - 3 x 3lbs - No handles
SBSET2H-N or SBSET2H-V	Pediatric Sandbag Set - 3 x 3lbs - With handles





MOBILE CASSETTE HOLDER

- Used to hold cassettes, grids or CR-Plates (8"x10" to 14"x17") during mobile procedures. The all-metal unit stands on a sturdy three-legged base with swivel locking casters.
- Can be used in Radiology, MRI or CT.
- Maximum Height: 46"
- Color: Beige

Code	Description
MCH	Mobile Cassette Holder with L/R Tilt
MCH-T	Mobile Cassette Holder with L/R Tilt & U/D Tilt

SANDBAGS with/without handles

- Sandbags are rectangular in shape and come in a wide range of stock sizes. An inner bladder is filled with sand and then inserted into a blue nylon or vinyl bag.

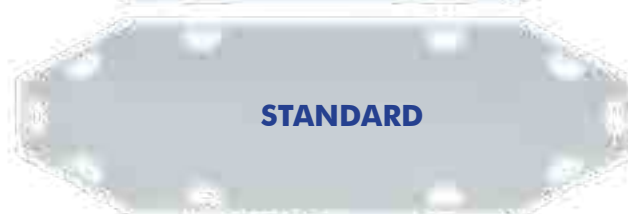
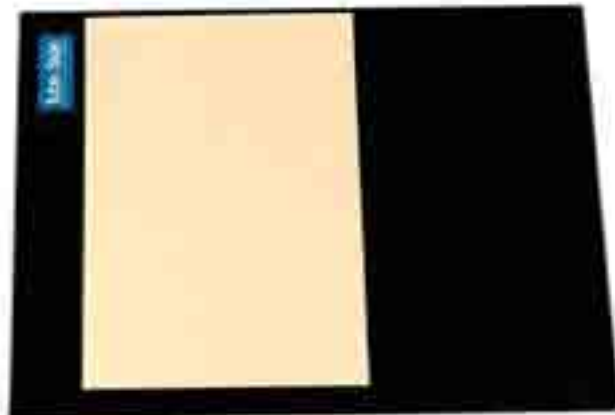


Code (NO HANDLES, Nylon or Vinyl)	Code (WITH HANDLES, Nylon or Vinyl)	Description
SB3-N or SB3-V	SB3H-N or SB3H-V	3 lbs. Sandbag - 7" x 7"
SB5-N or SB5-V	SB5H-N or SB5H-V	5 lbs. Sandbag - 7" x 12"
SB7-N or SB7-V	SB7H-N or SB7H-V	7 lbs. Sandbag - 6" x 17"
SB10-N or SB10-V	SB10H-N or SB10H-V	10 lbs. Sandbag - 11" x 11"
SB12-N or SB12-V	SB12H-N or SB12H-V	12 lbs. Sandbag - 7" x 24"
SB13-N or SB13-V	SB13H-N or SB13H-V	13 lbs. Sandbag - 12" x 12"
SB15-N or SB15-V	SB15H-N or SB15H-V	15 lbs. Sandbag - 11" x 15"
SB20-N or SB20-V	SB20H-N or SB20H-V	20 lbs. Sandbag - 8½" x 22"
CVB-N or CVB-V	CVBH-N or CVBH-V	Cervical Sandbag Set (2 of 10 lbs)
SBSET1-N or SBSET1-V	SBSET1H-N or SBSET1H-V	Set - 1 ea. of 5, 10, 15 & 20 lbs
SBSET2-N or SBSET2-V	SBSET2H-N or SBSET2H-V	Pediatric Set - 3 x 3 lbs
SBSET3-N or SBSET3-V	SBSET3H-N or SBSET3H-V	Set - 1 ea. of 3, 7, 12 & 13 lbs
SBSET4-N or SBSET4-V	SBSET4H-N or SBSET4H-V	Set - 1 ea. of 3, 5, 7, 10, 12, 13, 15 & 20 lbs
SB-CUST	SB-CUST	Custom sandbag

FILM BLOCKERS

- A lead-sheet that is sandwiched between two sheets of washable vinyl and available in many sizes.

0.5mm L.E.		1.0mm L.E.	
Code	Size	Code	Size
BL5-410	4" x 10"	BL10-410	4" x 10"
BL5-508	5" x 8"	BL10-508	5" x 8"
BL5-512	5" x 12"	BL10-512	5" x 12"
BL5-5514	5½" x 14"	BL10-5514	5½" x 14"
BL5-610	6" x 10"	BL10-610	6" x 10"
BL5-711	7" x 11"	BL10-711	7" x 11"
BL5-715	7" x 15"	BL10-715	7" x 15"
BL5-717	7" x 17"	BL10-717	7" x 17"
BL5-8514	8½" x 14"	BL10-8514	8½" x 14"
BL5-CUST	Custom	BL10-CUST	Custom



TRANSFER BOARD

- This radiolucent transfer board promotes safe and easy patient transfers. Although not anti-static, the slippery surface permits easy placement under the patient. With minimal help, you can move the patient from bed to gurney to X-ray table. Leave the unit under the patient during the exam.
- Can be used in Radiology, MRI or CT.

Code	Description
TB-SHT	Short Transfer Board 32" x 22" x 3/16"
TB-SLM	Slim Transfer Board 72" x 18" x 3/16"
TB-STD	Standard Transfer Board 72" x 22" x 3/16"
TB-XLG	X-Large Transfer Board 72" x 32" x 1/4"
TB-CUST	Custom Transfer Board
TB-WSR	Transfer Board Wall Storage Rack 8" x 3"

X-RAY ACCESSORIES



PATIENT CALIPER

- The caliper is made of lightweight aluminum with an adjustment slide. No screws to lose.

Code	Description
CAL	Patient Caliper. Weight: 2 lbs.



F-SPOON

- Handheld lever-action radiolucent device used by a radiologist during supine abdominal fluoroscopy to displace bowel loops from one another and to better visualize tumors, ulcers and other abnormalities of the gastrointestinal tract.

Code	Description
FS	F-Spoon. Weight: 3 lbs



VERTICAL TRACTION STRAP

- The Vertical-Traction Straps are for use during cervical studies, especially C-7. When the patient extends his legs he applies equal traction on each arm. Made of 2" wide seatbelt webbing.

Code	Description
VTS	Vertical Traction Strap

MULTI-STRAP

- Double-sided Hook & Loop strap. Strong as tape but soft to the skin. Reusable, radiolucent, and easily applied.
- Custom Sizes: Available.

Code	Description
MS3015	1 roll of Multi-Strap 30' x 1 1/2"
MS3025	1 roll of Multi-Strap 30' x 2 1/2"
MS3045	1 roll of Multi-Strap 30' x 4 1/2"



URETHRAL COMPRESSION DEVICE

- This device is used in excretory urography. The belt fits around the patient's waist for rapid repositioning for studies at any angle. The belt is 65" long and the plastic plate is sewn into the belt for easy handling. Latex free.

Code	Description
UCD	Urethral Compression Device
UCD-B	Balloons with Covers - 1 pair



ARM SUPPORT

- Slips under the mattress and around the patient's arm to prevent movement while in a prone or supine position. Excellent for use during specials, catheterization and nuclear medicine studies, the clear plastic provides a view of the patient at all times.

Code	Description
AS	1 pr. Arm Support. Weight: 4 lbs.



PNEUMATIC COMPRESSION PADDLE

- Used for guided compression during radiographic studies of the gastro-intestinal tract. Made of Lucite. The imbedded metal ring provides quick fluoroscopic localization. Latex free.

Code	Description
PCP	Pneumatic Compression Paddle
PRB	Replacement Bladder
PRIB	Replacement Inflator Bulb
PCPR	Wall Rack for PCP



TABLE PADS



TABLE PADS

Table Pads come with a Royal Blue vinyl or nylon covering in your choice of Regular, Dura-foam (Closed-Cell) or Memory superior quality mold and mildew resistant foam. Please refer to the chart below for standard sizes. Custom sizes available.



Shown: TP-CUST with TPHS (Custom Table Pad with optional hanging straps on sides).



Shown: TPHG (Handle Grips with 8" Flaps).

1" Foam Table Pads

Code (Nylon Cover)	Code (Vinyl Cover)	Size	Foam Type
TPNR1-7827	TPVR1-7827	78" x 27" x 1"	Regular
TPND1-7827	TPVD1-7827	78" x 27" x 1"	Dura-foam
TPNM1-7827	TPVM1-7827	78" x 27" x 1"	Memory
TPNR1-7224	TPVR1-7224	72" x 24" x 1"	Regular
TPND1-7224	TPVD1-7224	72" x 24" x 1"	Dura-foam
TPNM1-7224	TPVM1-7224	72" x 24" x 1"	Memory
TPNR1-7219	TPVR1-7219	72" x 19" x 1"	Regular
TPND1-7219	TPVD1-7219	72" x 19" x 1"	Dura-foam
TPNM1-7219	TPVM1-7219	72" x 19" x 1"	Memory
TPNR1-6024	TPVR1-6024	60" x 24" x 1"	Regular
TPND1-6024	TPVD1-6024	60" x 24" x 1"	Dura-foam
TPNM1-6024	TPVM1-6024	60" x 24" x 1"	Memory
TPNR1-4221	TPVR1-4221	42" x 21" x 1"	Regular
TPND1-4221	TPVD1-4221	42" x 21" x 1"	Dura-foam
TPNM1-4221	TPVM1-4221	42" x 21" x 1"	Memory

2" Foam Table Pads

Code (Nylon Cover)	Code (Vinyl Cover)	Size	Foam Type
TPNR2-7827	TPVR2-7827	78" x 27" x 2"	Regular
TPND2-7827	TPVD2-7827	78" x 27" x 2"	Dura-foam
TPNM2-7827	TPVM2-7827	78" x 27" x 2"	Memory
TPNR2-7224	TPVR2-7224	72" x 24" x 2"	Regular
TPND2-7224	TPVD2-7224	72" x 24" x 2"	Dura-foam
TPNM2-7224	TPVM2-7224	72" x 24" x 2"	Memory

Table Pads Options

Code	Description
TPHS	Table Pad - Hanging Straps (side or top)
TPHG	Table Pad - Handle Grips with 8" Flaps
TP-CUST	Custom Table Pad



ILLUMINATED SIGNS

- This illuminated white sign with red lettering displays a highly visible message to staff and patients. In-stock signs are 7½" high x 10½" wide x 2" deep. Available in English Only. An electrical installation is required.

Code	Description
IS-XR	X-Ray In Use
IS-DR	Darkroom In Use
IS-CT	CT In Use
IS-MRI	MRI In Use



RADIATION WARNING SIGNS

- This adhesive backed and brightly colored Mylar sign cautions a person that they are in a hazardous area. Available in English (E) and Bilingual (B). In-stock signs are 7" high x 9½" wide. Custom signs are available with any message in your choice of language, color and size.

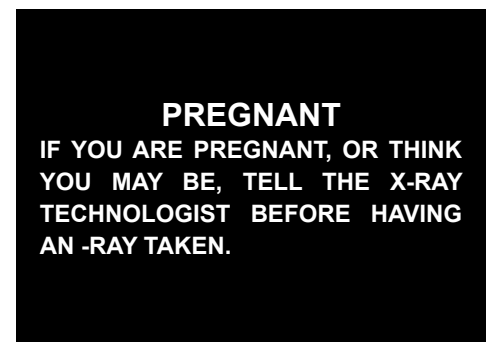
Code	Description
RWS-E RWS-B	CAUTION X-Ray Radiation
RWS-CUST	Custom Sign



PREGNANCY WARNING SIGNS

- This adhesive backed black plastic sign with white lettering displays an important message to patients. In-stock signs are 8" high x 10" wide. Available in English (E) and Bilingual (B). Custom signs available.

Code	Description
PWS-E PWS-B	Pregnancy Warning (L)
PWS-CUST	Custom Sign



APRON RACKS



Apron Bracket

Spring activated wall-mounted bracket designed for attachment to an X-ray Mobile Unit. Color: Off-White.

Code	Description
AH1	Apron Bracket for Mobile Unit



Wall-Mounted Rack

Wall-mounted rack designed for use in individual rooms. Holds a maximum of 2 aprons and 1 pair of gloves.

Code	Description
AR1	Wall-Mounted Apron & Glove Rack



Wall-Mounted Tubular Rack

Convenient storage for an apron and 1 pair of gloves.
Size: 27½" W x 16" H x 9½" D.

Code	Description
ART	Wall-Mounted Tubular Rack



Wall-Mounted Compact Rack

Wall-hugging storage for 2 aprons and 1 pair of gloves.
Size: 18" wide x 19½" high x 6½" deep.

Code	Description
ARC	Wall-Mounted Compact Rack



Wall-Mounted Left or Right Folding Apron Rack

Available in either left or right folding models with a capacity to support eight aprons each. Left and right folding models can be installed adjacent to each other for a total capacity of sixteen aprons. Arms fold flush against the wall when not in use. When folded is 28" wide x 4 1/4" deep. When opened is 26 1/2" deep x 9" high. Individual arms are 27 1/2" long each. Wall mounting plate is 8 1/4" wide x 6" high.



Code	Description
AR6L	Wall-Mounted Left Folding Apron Rack
AR6R	Wall-Mounted Right Folding Apron Rack

Mobile Maxi-Rack with AR6L and AR6R

Mobile Maxi-Rack when wall mounting AR6 Racks is not possible or mobility is required. Supports 1 left and 1 right folding rack. Equipped with 4 swivel castors (2 with brakes).



Code	Description
ARMX	Maxi-Rack complete with 1 AR6L and 1 AR6R

Wall-Mounted Peg Rack

Made of aircraft quality high-tensile aluminum, it is a quick, easy and durable storage system.

Code	Description
ARP1	Wall-Mounted Peg Rack - Holds 1 Apron
ARP4	Wall-Mounted Peg Rack - Holds 4 Aprons



APRON RACKS



Mobile Apron Rack

Heavy-duty metal apron rack with 4 swivel casters (2 casters are equipped with brakes for locking). Hangers not included.

Small: holds 5-8 aprons or a total weight of 150 lbs.

Large: holds 10-13 aprons or a total weight of 300 lbs.

Code	Description
AR5	Small Mobile Apron Rack
AR10	Large Mobile Apron Rack
AR5KIT	Small Mobile Apron Rack - includes 5 Hangers
AR10KIT	Large Mobile Apron Rack - includes 10 Hangers



Vest & Skirt Mobile Rack

Heavy-duty metal apron rack with locking casters. Holds 10 vest and skirt aprons.

Dimensions: 39"L x 26"W x 55"H

Code	Description
ARVS	Vest & Skirt Mobile Rack



Apron Hanger

A chrome plated steel hanger designed to hang the heaviest apron on an apron rack or to hang it on a hook behind a door or wall hook.

Code	Description
ARHO	Apron Hanger (Open Loop)
ARHC	Apron Hanger (Closed Loop)



ARHO



ARHC

Vest & Skirt Apron Hanger

A chrome plated steel hanger with skirt hooks designed to hang the heaviest apron on an apron rack or to hang it on a hook behind a door or wall hook.

Code	Description
ARHO-H	Vest & Skirt Hanger (Open Loop)
ARHC-H	Vest & Skirt Hanger (Closed Loop)



ARHC-H

Mobile Spider Apron Rack

An apron storage rack with eight spiral arms atop a post that is mounted on a star-shaped five leg base with nylon casters that is suitable for an Operating Room or a Cath Lab.

Base diameter: 24"

This apron rack is available with optional glove holders.

Code	Description
AR8	Mobile Spider Apron Rack
AR8-GH	Mobile Spider Apron Rack with Glove Holders

Mobile Spider Apron Rack



Top View of Rack with Glove Holders

APRON RACKS / BARRIERS



Wall-Mounted Rack for Half Aprons



HAR-BV

Each rack accommodates 4 half-aprons. Half-aprons are not included. HAR-BV holds VELCRO® or Buckle half-aprons, and HAR-H holds Hoop half-aprons.

HAR-BV: 21" L x 3½" H x 4" D

HAR-H: 17½" L x 4" H x 9¼" D



HAR-H

Code	Description
HAR-BV	Wall-Mounted Rack only (Holds 4 VELCRO® or Bulcke Half-Aprons)
HAR-H	Wall-Mounted Rack only (Holds 4 Hoop Half-Aprons)

Table Scatter Shield

We also manufacture custom-made screens and shields in all sizes and types. Supplied with or without hardware. See pages 22-24 for fabric options.



Code	Description
TDS-4824	Single Table Shield 48" x 24" - 0.5mm L.E.
TDS-4828	Single Table Shield 48" x 28" - 0.5mm L.E.
TDS-4836	Single Table Shield 48" x 36" - 0.5mm L.E.
TDS-3624	Single Table Shield 36" x 24" - 0.5mm L.E.
TDS-3628	Single Table Shield 36" x 28" - 0.5mm L.E.
TDS-3636	Single Table Shield 36" x 36" - 0.5mm L.E.
TDD-4824	Double Table Shield 48" x 24" - 0.5mm L.E.
TDD-4828	Double Table Shield 48" x 28" - 0.5mm L.E.
TDD-4836	Double Table Shield 48" x 36" - 0.5mm L.E.
TDD-3624	Double Table Shield 36" x 24" - 0.5mm L.E.
TDD-3628	Double Table Shield 36" x 28" - 0.5mm L.E.
TDD-3636	Double Table Shield 36" x 36" - 0.5mm L.E.
TD-CUST	Custom Table Shield
ATS-3228	Table Shield 32" x 28" Adjustable Height/Swing

Mobile Curtain Barrier

Excellent for patient protection during diagnostic procedures such as erect chest and cervical spine. Includes a durable nylon covered .5mm L.E. shield. Comes in 3 models: 24", 36" and 48" high. Mounted on a sturdy 5 casters star-shaped plastic base for extra stability and mobility. Height adjustable from 37" to 60" (2" increments)

Colors: Off-White Frame, Black Base, Royal Blue Curtain

Code	Description
MS-2424	Mobile Shield with Curtain 24" x 24"
MS-2436	Mobile Shield with Curtain 24" x 36"
MS-2448	Mobile Shield with Curtain 24" x 48"
MS-CUST	Mobile Shield - Custom
MS2428SP	Mobile Shield with Split Panel Curtain 24" x 48"



Porta Shield

Adjustable mobile shield with soft curtain. Adjustable height from 24" to 48" in increments of 2"

Colors: Off-White Frame · Royal Blue Curtain

Code	Description
PS5	Porta Shield with Curtain 24" x 36" - 0.5mm L.E.
PS7	Porta Shield with Curtain 24" x 36" - 0.75mm L.E.
PS10	Porta Shield with Curtain 24" x 36" - 1.0mm L.E.
PS-CUST	Porta Shield - Custom



CURTAINS AND BARRIERS



Lead-Lined Mobile Barrier

Available in both standard and custom sizes, Mobile X-ray Barriers shield medical personnel from secondary radiation in Radiology, Diagnostic Imaging, Nuclear Medicine, Cath Lab, O.R. and Special Procedure rooms.

Standard Specifications

Frames: Beige Powder Coated Steel

Panels: Beige ABS Plastic

Viewing Window: Shatter resistant lead-glass

Lead Equivalency Top & Bottom: 1.5mm

Optional Colors and Lead Equivalencies are available.

Code	Description
MB-3072-24	Mobile Barrier 30"x72" with Glass 30"x24"
MB-3672-12	Mobile Barrier 36"x72" with Glass 10"x12"
MB-3672-24	Mobile Barrier 36"x72" with Glass 30"x24"
MB-3672-36	Mobile Barrier 36"x72" with Glass 36"x36"
MB-3672-60	Mobile Barrier 36"x72" with Glass 36"x60"
MB-4872-24	Mobile Barrier 48"x72" with Glass 48"x24"
MB-4872-36	Mobile Barrier 48"x72" with Glass 48"x36"
MB-6072-24	Mobile Barrier 60"x72" with Glass 60"x24"
MB-6072-36	Mobile Barrier 60"x72" with Glass 60"x36"
MB-7272-24	Mobile Barrier 72"x72" with Glass 72"x24"
MB-7272-36	Mobile Barrier 72"x72" with Glass 72"x36"
MB-CUST	Mobile Barrier - Custom



Blankets

Manufactured from lead-vinyl for a variety of applications. Supplied with or without hardware. See pages 25-28 for fabric options.

L.E. Options:
0.25mm / 0.5mm / 0.75mm / 1.0mm / 1.5mm / 2.0mm

Code	Description
LB5-2424	Lead Blanket 24" x 24" - 0.5mm L.E.
LB5-2436	Lead Blanket 24" x 36" - 0.5mm L.E.
LB5-2448	Lead Blanket 24" x 48" - 0.5mm L.E.
LB2-CUST	Lead Blanket per sq. ft. up to 48" wide - 0.25mm L.E.
LB5-CUST	Lead Blanket per sq. ft. up to 48" wide - 0.5mm L.E.
LB7-CUST	Lead Blanket per sq. ft. up to 48" wide - 0.75mm L.E.
LB10-CUST	Lead Blanket per sq. ft. up to 48" wide - 1.0mm L.E.



Curtains

Curtains are ideal for areas where secondary or low-level radiation is present (Rooms and Doorways). Supplied with or without hard-ware. See pages 25-28 for fabric options.

Lead equivalency: 0.25mm, 0.5mm, 0.75mm or 1.0mm



Code	Description
DC5-27	Doorway Curtain 24"x 84" - 0.5mm L.E.
DC5-47	Doorway Curtain 48"x 84" - 0.5mm L.E.
DC10-27	Doorway Curtain 24"x 84" - 1.0mm L.E.
DC10-47	Doorway Curtain 48"x 84" - 1.0mm L.E.
DC-CUST	Doorway Curtain - Custom
RDC2	Room Divider Curtain / per sq. ft. - 0.25mm L.E.
RDC5	Room Divider Curtain / per sq. ft. - 0.5mm L.E.
RDC7	Room Divider Curtain / per sq. ft. - 0.75mm L.E.
RDC10	Room Divider Curtain / per sq. ft. - 1.0mm L.E.
TRA-4	Doorway / Room Divider 4' 0" Track
TRA-8	Doorway / Room Divider 8' 0" Track
TRO	Doorway / Room Divider Trolley (eacy)

Lead Vinyl Sheets

LeadX® is a smooth and flexible non-absorbent vinyl material that is easily cleaned.

Width options: 24" and 48".
L.E. Options: 0.25mm / 0.5mm / 1.0mm



0.25mm L.E.		0.5mm L.E.		1.0mm L.E.	
Code	Size	Code	Size	Code	Size
LX2-2424	24" x 24"	LX5-2424	24" x 24"	LX10-2424	24" x 24"
LX2-2436	24" x 36"	LX5-2436	24" x 36"	LX10-2436	24" x 36"
LX2-2448	24" x 48"	LX5-2448	24" x 48"	LX10-2448	24" x 48"
LX2-3648	36" x 48"	LX5-3648	36" x 48"	LX10-3648	36" x 48"
LX2-4848	48" x 48"	LX5-4848	48" x 48"	LX10-4848	48" x 48"
LX2-CUST	Custom	LX5-CUST	Custom	LX10-CUST	Custom
LX-PKG		Packaging Charge per Piece			

CONTROL BOOTHS



From Concept...



Control booths are available in both standard and custom sizes.

Available Options

Frames: Medical grade stainless steel or powder coated steel

Panel materials and finishes: Plastic, Steel and Laminates

Viewing Windows: Shatter resistant lead-acrylic or lead-glass

Furniture: Custom-fitted millwork

Colors to match your decor

Consultation and installation services available



CONTROL BOOTHS



...to Reality.



MISC. LEAD PRODUCTS



Lead-Lined Window Frames

A premium line of lead-lined welded hollow metal frames that accommodate a pane of lead glass or lead acrylic. They seal the gap that exists between the glazing and the lead-lined wall that would otherwise allow X-rays to exit the room. The lead-equivalency matches the lead-equivalency shielding in the glazing and the wall. For new construction, it is imperative that the lead-lined walls be constructed to fit into the frame and behind the moulding.

Also available are telescopic frames that are manufactured in two pieces for easy insertion into existing walls.



Lead-Lined Doors

A premium line of lead-lined metal, plastic laminate (p-lam), or veneer doors and hollow metal seamless frames that are designed and manufactured with the highest quality materials and craftsmanship to match most architectural designs. Frames and doors are manufactured to support the extra weight that the lead sheet imposes on them without compromising their appearance. Also available are knock-down style frames that are manufactured for easy insertion into existing walls. However, we recommend the installation of seamless one-piece frames for maximum support and protection.

Lead Sheets

A lead-sheet for installation in a variety of structures, such as walls, doors, window frames or cabinetry to provide the necessary shielding protection.

Available in any Size and Thickness.



Lead Glass

X-ray shielding lead glass from UltraRay made of high quality optical grade material, offers excellent radiation protection and superb visual clarity. It offers high light transmittance and does not discolor due to radiation. (The hard polished surfaces offer greater scratch resistance.)

Also available in Safety - Shatter Resistant Glass
Meets Requirements: ANSI Z97.1-1984 & 16 CFR 1201 Cat.II



Lead Acrylic

A unique, versatile and transparent lead acrylic (not a lead glass) containing 30% lead by weight is the versatile answer to all your x-ray shielding needs. Shatter-resistant and rugged, it provides superb light transmission without diminishing radiation protection. When an x-ray passes through matter, the probability for absorption in a thin layer is proportional to the thickness of that layer. This leads to an exponential decrease of intensity with thickness. Therefore, the thickness of the lead acrylic is determined by the lead-equivalency required.

Option 1: Six different lead-equivalencies.
Option 2: Custom shape cutting service.



Lead Bricks

Lead bricks are used for shielding in high-dose radiation applications. Available in a wide range of sizes, shapes and thicknesses to suit your application.

In-Stock: Straight and Interlocking.





NUCLEAR

Dispensing hot cells

- Solid lead construction
- Seamless stainless steel interior/exterior
- Doors/lead glass windows
- Air-operated vertical/horizontal pass-thru
- ISO 5 (Class 100) environment
- Unique dose calibrator shield
- Shielded product delivery line
- Telemanipulator arms

Production hot cells (mini cells)

L-block shields

L-block shield caves

Dose calibrator shields

Shielded waste decay barrels & accessories

Shielded waste containers

Rectangular lead containers

Lead-lined storage safe

Shielded generator containment cabinets

Lifting systems for generators

Mobile radiation shields



For further information about these products, please contact us for our Nuclear Medicine catalogue.



MEDICINE

Lead-lined laboratory furniture

- Decay cabinet
- Generator and storage cabinet
- Decay and storage cabinet
- Waste and storage cabinet
- Waste cabinet
- Custom cabinets/room design services

Shielded biological safety cabinets

Shielded nuclear pharmacy isolators

PET unit dose cabinet

PET heavy duty steel table

Lead Shielding

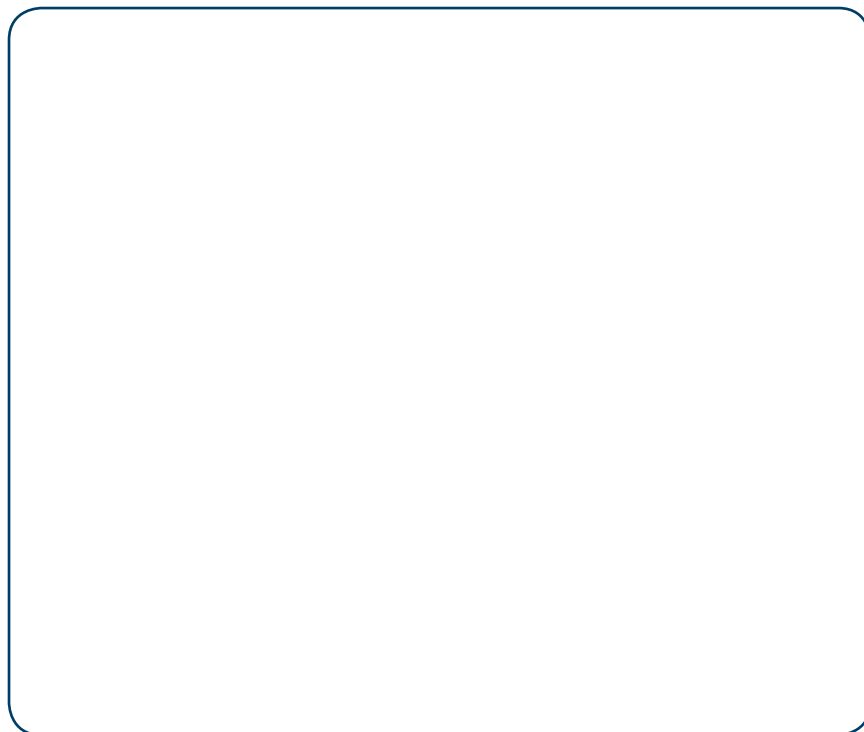
- Lead/polycarbonate laminate bricks
- Stackable lead rings
- Lead tubing
- Angle lead
- Lead bricks
- Sheet lead
- Custom products





Adjustable Height Shields
Apron Accessories
Apron Storage
Aprons
Belts
Blankets
Curtains
Film Blockers
Fluoro Screens
Glasses
Gloves
Lead Windows
Mobile Shields
Nuclear Medicine
Patient Transfer
Protective Barriers
Protective Control Booths
Radiation Warning Signs
Restraining Aids
Table Pads
Table Shields
X-Ray Accessories

VELCRO® brand is a registered trademark of Velcro Industries B. V. Our product features genuine VELCRO® brand hook-and-loop fasteners.



Toll Free: 1.877.338.6857
info@ultraray.com

www.UltraRay.com



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