

RAISE ENGINEERING PTE LTD



RADIOGRAPHIC TEST

NDT RT - EQUIPMENTS & ACCESSORIES CATALOUGE

GAMMA PROJECTOR

Sentinel Model 880 Delta, 880 Elite and 880 Omega Source projectors are portable Lightweight and compact industrial radiographic exposure devices, The Patented device Body consists of a titanium 'S' tube and cast depleted uranium (DU) shield contained within 300 series stainless steel tube with stainless steel discs welded at each and forming a cylinder shaped housing The discs are recessed to provide protection for the rear Mounted locking mechanism and front mounted outlet port.





DIGITAL RADIATION SURVEY METER

Range : 0-1999.9mR

Display : Digital

RADIATION SURVEY METER

Operation range:

(0-5mR, 0-50mR, 0-500mR, 0-5R)

Display: Analog





POCKET DOSIMETER

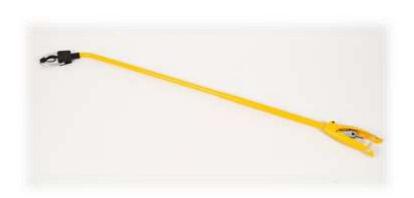
Make: Arrow – Tech, Range: 0-200 mR Range: 0-500 mR

Range: 0-5R

LONG TONG

Made of stainless steel for picking up unshielded radioactive source pencil / source holder

- 1) Length 1.0 mtr
- 2) Length 1.5 mtr
- 3) Length 2.0 mtr





DENSITOMETER

Provides highly repeatable and accurate measurements of black and white film densities. large LED numerals can be read easily in bright or dim light.

product features:

Measuring range: 0.5 0D with 2and

3mm apertures: 0-4.0D

IQI

Available in wire length: 50 mm 25mm 10mm (2", 1", 3/8") material: Standard stainless Steel (for all steels), Aluminium, Copper (Nickel, Inconel, Titanium available upon Request)
A} WIRE TYPE 1QI'S AS PER EN - 462 - 11 FE EN, 6FE EN, 10 FE EN, 13FE EN B} WIRE TYPE 1QI'S AS PER EN - 747 Set A, Set B, Set C, Set D C} WIRE TYPE 1QI'S AS PER BRITISH STANDARDS BS- 379
D} WIRE TYPE 1QI'S AS PER IS - 3657 FE-1, FE-2, FE-3, FE-4, FE-5





COLLIMATOR

We manufacture and supply Directional / Panoramic type of collimators in either Lead or Tungsten for different types of Projectors.

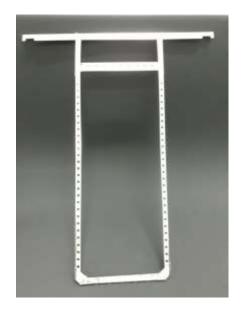
Directional: Dia 60mm / 50mm Panoramic: Dia 60mm / 50mm

FILM PROCSSING HANGERS

STYLE: SINGLE, 3 IN 1
Size (Inches)
14x17, 12x15, 6x15, 4x15,
4x10, 3x15, 4x7.5, 3x7.5,
4.5x17, 3.5x17 (and Special Makes)









BLINKING LIGHT

This Alarm lamp is Rechargeable battery-operated, small in size and is manufactured from light and durable ABS plastic. It can be operated for 8 hours with one charge.

Features -

Lengthening battery life with flickering alarm lamp Visible at a 2km distance at night Rechargeable battery Easy to use

BLINKING LIGHT

This Alarm beacon lamp is batteryoperated, small in size and is manufactured from light and durable plastic. It can be operated for AA Battery 04 Nos.

Features -

Visible at a 2km distance at night Easy to use





RADIATION WARNING SIGN BOARD

Standing type
A4 Size Reflection Sticker

LEAD NO BOX

Plastic Lead Letter & Number Box Reliable & durable Long life





CAUTION RADIATION AREA

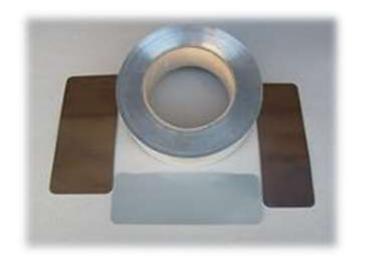
RADIATION WARNING TAPE

Flexible Yellow Barricade Tape For Radiation Boundary Area

LEAD APRONS

Safety Aprons for radiation workers (More details in the specification sheet)





INTENSIFYING SCREENS

Finest quality Lead screens duly lacquered for longer life. Flexible with plastic sheet, backing - for longer life pairs of front and back screens.

Thickness of Front / back Screen Size: 0.125mm (0.005"), 0.25mm (0.010") Available Sizes

in cm: 30x40,15x40, 10x40, 7.5x40,

10x20, 7.5x20

Available sizes in Inches: 14"x17", 12"x15", 6"x15", 4"x15", 3"x15",

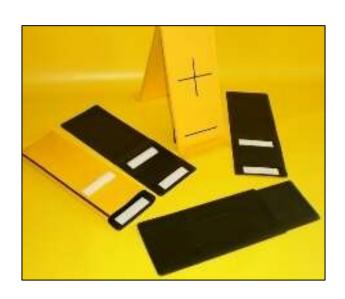
4"x71/2", 4"x5"

PVC CASSETTES

Made of flexible PVC Sheet of thickness 0.25mm.

Double Envelop type cassettes (Inner/ Outer)

Folding type cassettes (provided with Velcro seal)





FILM VIEWER

High intensity Illuminator are available in several models for viewing radiographic films All film viewer are capable of viewing films of minimum density 4.0

LEAD NO & LETTERS

Lead Letters: A-Z Lead Numbers: 0-9

Size available: 5mm, 7mm,

10mm 12mm, 19mm (3/16", ¼",3/8"½",¾")







TEMPERATURE MONITOR

Dark Room Temperature Measuring Thermometer. Digital Thermometer with Probe.

Glass Type Thermometer.

LEAD POT

Lead container used for storing the radioactive source pencil /pig tall.





LEAD SHOT

To cover unprotected radioactive source to reduce scattered radiation during accidents.

Size available (2mm to4mm mix.):

Bags of 1kg., 5kgs. or as per order

Sr No	Description	Unit Price
01	Gamma ray Projector	
02	Digital Survey Meter	
03	Analog Survey Meter	
04	Pocket Dosimeter	
05	Handling Long Tong	
	1.0 Meter	
	1.5 Meter	
	2.0 Meter	
06	Densitometer	
07	Penetrameter (IQI)	
08	Tungsten Collimator	
09	Film Processing Hanger	
10	Blinking Light – Rechargeable	
11	Blinking Light – Battery Type	
12	Radiation Warning Sign Board – with Reflector	
13	Lead Letter & Number Plastic Box	
14	Radiation Warning Barricade Roll	
15	Lead Aprons	
16	Intensifying Screen	
17	PVC- Flexible Film Holder / Cassette	
18	LED – Film Viewer	
19	Lead Letters & Numbers	
20	Thermometer Digital / Glass	
21	Lead pot	
22	Lead Shot	

61 Bukit Batok Crescent #07-05 Heng Loong Building Singapore 658 078

Contact No: +65 6909 6535 / +65 8328 8378 /+65 9784 8283

Enquiry Mail: sales@raiseengineering.com **Website:** www.raiseengineering.com