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ACCESSORIES DIRECT VIEW POCKET DOSIMETER

DIRECT VIEW POCKET DOSIMETER



Radiation detected:	X-Ray & Gamma
Range:	0-200mR / 0-2mSv
Accuracy:	+/- 10%
Rate response:	Independent
Electrical leakage:	Less than 1%
Temperature range:	-20 to +50 C°
Dimensions:	12,4 x Ø 1,5 cm
Weight:	25 g
Shelf life:	20 years
Warranty:	2 year limited warranty

The Direct View Pocket Dosimeter is part of Balteau NDT Accessories range. It has been designed to measure and read accumulated dose of X-Ray and Gamma radiation exposure. As every equipment delivered by Balteau NDT, the Direct View Pocket Dosimeter is built to satisfy the highest requirements such as military specifications for the IM-Series RADIAC METER and ANSI N13.5 and N322. It is hermetically-sealed, immersion proof and can be attached to anything that needs radiation monitoring, thanks for the metal clip attach.

KEY ADVANTAGES

- Lightweight
- Sturdy metal pocket clip
- Hermetically-sealed and waterproof
- Available with with protective hard saphire window to prevent lens from being scratched
- For X-Ray and Gamma radiation
- Dose rate independant for X-Ray and Gamma
- Fiber Electrometer detector mounted in an electrical conductive plastic chamber
- Very low permeability plastics

MISC.

- Specifications: ANSI N13.5 / ANSI N322 - 1997
- Dose rate independant for X-Ray & Gamma
- Finish Natural Matte Black with a metal clip



TYPICAL GRADUATED SCALED

DOSIMETER CHARGER



Specifications

Units

Size	mm
	Inch
Weight	g
Protection	
Radiation detected	
Range	mSv
Accuracy	
Rate response	
Electrical leakage	
Temperature range	C°
Relative humidity	
Warranty	
Shelf life	
Dosimeter charger	
Model available	

ACCESSORIES DIRECT VIEW POCKET DOSIMETER

124 x Ø 15
4,5 x Ø 6
25
Very low permeability plastics - Hermetically-sealed - Waterproof
X-Ray and Gamma from 16 keV to 6 MeV
0-2
+/- 10% of true exposure
Dose rate independant for X-Ray and Gamma
Less than 1% of full scale for 24 hours at 50 C°
-20 to +50
Up to 90%
2 year limited warranty
20 years
DCA Model 909B (Not included)
138 - 0-200mR - Low Range - Ref. BNDT 06720900
138/S - 0-2mSv - Low Range - Ref. BNDT 06720900S

Contact details

Balteau NDT
Rue Voie de Liège, 12
B-4681 Hermalle Ss Argenteau
Belgium

www.balteau.com
balteau@balteau.com
Tel. +32 (0) 4 374 75 75
Fax +32 (0) 4 374 75 85

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