

ThruScan® dX



(NSN/Nato Stock Number: 6665270414330 NCAGE: T7012)
Product Code: 869755498122

Alarm	: Audio (Earphone-Vibration Optional) Visual (5 Level LED Vu-Meter)
Battery	: 1 pcs 9 V Ni-Mh 250 mAh (rechargeable and replaceable)
Charge Period	: First Charge ~15 hrs latter charges 10 hrs.
Charger	: Mains: 220V AC 50Hz - 12V DC 110mA
Current	: Stand by 5 mA, Alarm ~15 mA
Battery Voltage Test	: Battery Level Display on 5 Level LED Vu-Meter Display at Start Up. Audio-Visual Low Battery Indication for below threshold operation levels.
Uptime	: 40 hrs Operation at 10% Alarm Ratio and 50 hrs Operation on Stand By with a single charge
Weight	: ~420 g
Dimensions	: 43 x 83 x 410 mm
Operation Temperature	: -20°C / + 70 °C (Can be improved on demand)
Storage Temperature	: -30°C / + 75 °C
Material	: ABS
Standards	: CE Compliance, EN61000-6-3, EN61000-6-1 (TS 2418 EN 61010-1)
Warranty	: 2 Years (10 Years Parts Supply Availability) as per our "General Conditions of Sales, Delivery & Warranty"
Operation	: Search Button Activation.
Sensitivity Adjustment	: When in Operation touch button membrane keys (Up/Down) are used to increase and decrease the sensitivity (1st LED lowest sensitivity, 5th LED highest sensitivity).

Test Object	Min.
9 mm MKE Pistol	17 cm
AM 7 (NILECJ Metal)	13 cm
AN 7 (NILECJ Metal)	12 cm
Paper Blade (2x13 cm)	10 cm
2 EUR Coin	9 cm
9 mm Bullet (rifle)	7 cm
Needle/Pin	2 cm

ThruScan®



Product Code: 869755498128

Alarm	: Audio (Earphone-Vibration Optional) Visual LED indication
Battery	: 1 pcs 9 V Ni-Mh 250 mAh (rechargeable and replaceable)
Charge Period	: First Charge ~15 hrs latter charges 10 hrs.
Charger	: Mains: 220V AC 50Hz - 12V DC 110mA
Current	: Stand by 3 mA
Battery Voltage Test	: Audio-Visual Low Battery Indication for threshold operation levels.
Weight	: ~420 g
Dimensions	: 43 x 83 x 410 mm
Operation Temperature	: -20°C / + 70 °C -- IP 53
Storage Temperature	: -30°C / + 75 °C
Material	: ABS
Warranty	: 2 Years (10 Years Parts Supply Availability) as per our "General Conditions of Sales, Delivery & Warranty"
Operation	: On/Off switch operation.

Test Object	Min.
Pistol Browning 14	17 cm
Pistol C2 Model 75B	15 cm
Paper Blade (18x100 mm)	6 cm
Copper Tube(6cm)	5 cm
9 mm Bullet(Pistol)	5 cm
Razor Blade	5 cm
Cable(2x1.5mm ² -30cm)	3 cm

Manufactured in
compliance with
ECAC
Criteria

TSE
Safety and EMC Tests

CERTIFIED SAFE
IEEE C95.1-2005
Human Exposure to
Electromagnetic Fields

Note: Special design to prevent false alarm from walkie talkies (radio frequencies)

ThruSec®



Product Code: 90000000122

Alarm	: Audio, Vibration (Earphone Optional) Visual LED indication Green LED indicates operation and red LED alarm - yellow LED Low Battery
Battery	: 1 pcs 9 V Ni-Mh 250 mAh (rechargeable and replaceable) Optional
Charge Period	: First Charge ~15 hrs latter charges 10 hrs.
Charger	: Mains: 220V AC 50Hz - 12V DC 110mA
Current	: Stand by 11 mA
Weight	: ~375 g
Dimensions	: 43 x 85 x 415 mm
Operation Temperature	: -10°C / + 45 °C
Storage Temperature	: -20°C / + 55 °C
Material	: ABS
Warranty	: 1 Year (7 Years Parts Supply Availability) as per our "General Conditions of Sales, Delivery & Warranty"
Operation	: On/Off switch operation.