ROBUST & WIRELESS DRC 2430 NDT HIGH-RESOLUTION FLAT PANEL DETECTOR





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Technical data

DRC 2430 NDT

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Active area	233 x 291 mm (9.2 x 11.5")
Dimensions $(H \times W \times D)$	327 x 362 x 21.5 mm
Weight	3.2 kg (7 lbs)
Number of pixels	3072 × 3840
Image transfer time (wired/wireless)	4/5 s
Pixel pitch	76 μm
Scintillator	GOS
ADC	16-bit
On-board memory	Up to 100 images
Interface	Gigabit Ethernet (TCP-IP), WLAN (802.11n @ 5.2 GHz)
Battery	Lithium-ion, 29.6 Wh, charging time 2h, operating time 4-8h
Operating conditions	0 to 45°C (32 to 113°F), 30 to 85 % humidity
Protection level	IP67 (dust-tight and waterproof)
Housing	Aluminum frame, carbon-fiber entrance window
Software	DÜRR NDT D-Tect 9.8 or higher
Scope of supply	2 battery packs, battery charger, power adaptor, AC power cable, Ethernet data cable

Important features

- ✓ High resolution 76 µm pixel pitch (6.5 lp/mm)
- Extremely robust design with handle for easy portability
- ✓ Automatic Exposure Detection (AED)
- ✓ Built-in wireless access point
- ✓ Connector for Gigabit Ethernet, power and data sync
- Dust-tight and waterproof
- ✓ 1 meter drop test pass
- ✓ Up to 8 hours operating time
- 2 battery packs included



Status display



Two-bay battery charger



Battery status indicator



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