

▶ THE FUTURE IS NOW



# GO-SCAN 1510 XR

Portable Digital Radiography Detector



endsa.com



Ensayos No Destructivos S.A. de C.V.  
EQUIPOS, ACCESORIOS Y CALIBRACIONES



TELEDYNE ICM  
Everywhereyoulook™

Part of the Teledyne Imaging Group

## Enter into the new world of digital inspection



BATTERY OPERATED



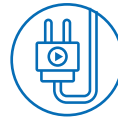
IP 65



WIRELESS OR CABLE



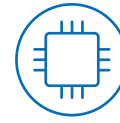
CMOS TECHNOLOGY



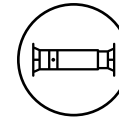
PLUG & PLAY



RUGGEDIZED



STATE-OF-THE-ART IMAGE EDITING SOFTWARE



FULLY INTEGRATED

### FEATURES

	Unit	GO-SCAN 1510 XR
<b>GENERAL</b>		
Technology	-	CMOS Active Pixel
Pixel pitch	µm	49.5
Pixel capacity mode	#	1
Active area	mm/in	114 x 145 / 4.5 x 5.7
Active resolution	pxl	2304 x 2940
<b>BANDWIDTH</b>		
Data interface	-	GigE & Wi-Fi
ADC conversion	bits	14
Frame rate- 1x1 (GigE)	fps	up to 9*
<b>POWER CONSUMPTION</b>		
Power supply	-	Battery / Main*
Power consumption	W	15
Battery performance	-	Approx. 7 hours
<b>INTEGRATION</b>		
Dimension detector head	mm/in	238 x 154 x 25 / 9.4 x 6.0 x 1.0
Overall dimension (control box included)	mm/in	238 x 154 x 80 / 9.4 x 6.0 x 3.1
Detector head weight	[Kg] / [lb]	1.6 / 3.5
Overall weight (control box included)	Kg/lbs	3.5 / 7.7
<b>ENVIRONMENTAL</b>		
Operating temperature	°C/°F	-20, 50°C / -4, +122°F
Storage temperature	°C/°F	-20, 60°C / -4, +140°F
Humidity	% R.H.	20 to 80
X-ray energy range	kV	10 - 225
IP Range		IP65

(\* with Power/Com Cable accessory)

### ACCESSORIES



FIXTURING BAR



POWER/COM CABLE

### SHERLOCK NDT SOFTWARE

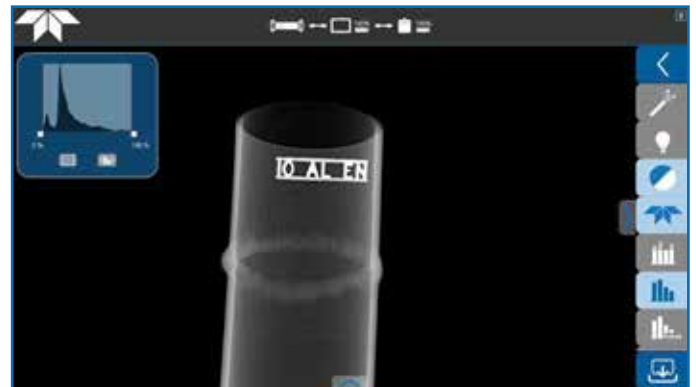
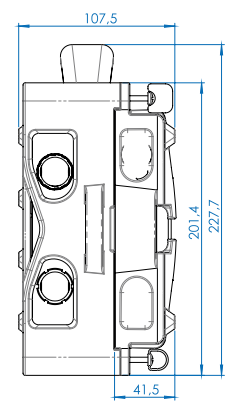
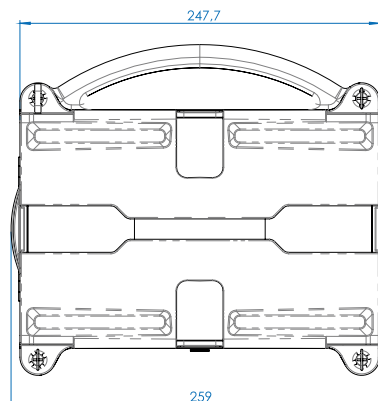


Image editing	Smart measurement tool
ADRC dynamic filter	SNR
Local contrast enhancement	Greyscale feature
Teledyne filter	iSRb
Histogram equalization	Annotation / Highlight
Emboss	Mirroring / Rotation
Black & white	Auto IQI
Pseudo-colours	Pixel map edition

### DRAWINGS



#### CDMX

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