

www.iteworld.com

iCONCEPTS
IMAGING SOLUTIONS



For more information please contact:

BOCK OPTRONICS INC.
14 Steinway Blvd., Unit 7
Toronto, Ontario M9W 6M6

Tel: (416) 674-2804
sales@bockoptronics.ca
www.bockoptronics.ca

iRIS X PRO

Videoscope System



Technical data

iRIS X PRO

Display size:	7.0"
Display resolution:	1024x600 Pixel
Operating system:	EIOS (Endoscopic Imaging Operating System)
interface:	USB
Power supply, primary:	Rechargeable Li-ion battery
Power supply, secondary:	12V adapter (optional accessories)
Storage:	intern 16GB / USB (16GB in delivery)
Video format:	MPEG4 (.avi)
Image format:	BMP (.bmp), JPEG (.jpg), PNG (.png)

ILLUMINATION

Typ	High-power LED with faseroptic High-power LED on the TIP (6mm X PRO)
Illumination control:	3 steps

OTHER DATA

Ergonomics:	± 90° rotatable display, alt. ±90° rotatable handle
Weight:	1.65Kg (+/- deponce on probe diameter and working length)
Dimensions:	430mm x 187mm x 104mm
Housing:	Rugged PU with rubber shock protection
Tip operating temperature:	-25°C to +80°C / 140°C less than 5 Minutes
System operating temperature:	-25°C to +46°C
Storage temperature:	-25°C to +60°C
Relative humidity:	95% less than - non condensing
Waterproof:	Probe and distal End up to 1 bar- 10.2m H2O
Resistance:	Probe and distal End to oils and saline (5%)
Sensor	AIT Advanced Image Sensor

PROBES (mm)

	4.0	6.0
Working length (m)	1.0 - 3.0	1.0 - 7.5
Articulation	4-way	4-way
Integrated objective lens	•	•
Side view tip a dapter	-	•
Side view option	•	•

