

# DANATRONICS

Introducing the  
**BoresEye 2030**  
Video Borescope

#### Features:

- 3.5" LCD Display
- Support Video Recording (MPEG4)
- Support Snapshot (JPEG format)
- Support replay video and image
- Support rotated lens tube - allows user to capture magnified images at any angle
- Includes a 1 GB SD card for storing video and images and editing on a PC
- With 16 operation languages software
- Support AV out (PAL/NTSC selectable)
- Working temperature -20o to 60o (Celsius)
- Power charger indication light
- Portable battery design allowing user to change battery at any time
- With USB port (1.2/2.0) allowing PC transfer
- Adjustable illumination LED light



#### Insertion Tube and Light Source

Resolution (Dynamic Static):  
VGA resolution provides real 640x480  
Size Tip (Insert Tube) Diameter: 5.5mm / 4.3mm (Optional)  
Tube Length: from 1 meter to 30 meters  
Field of View (FOV): 67o  
Depth of View (DOV) 1.0 cm to infinity  
Light Source: 4 LED (OD 5.5mm)  
Probe Working Temperature: -20o to 60o C  
Ingress Protection: IP 57 (OD 5.5mm)

#### Display Unit

Power: DC 5V  
Display: 3.5" TFT LCD Monitor  
Interface: USB (1.1/2.0)  
AV out (PAL/NTSC selectable)  
Battery: Rechargeable Li-ion Battery  
Power Charger: 100~240V AC in / 5.5V DC out  
Reset

Interchangeable camera lengths and diameters

OD 4.3mm DOF 1Cm
1M
2M
3M
5M
10M
OD 5.5mm DOF 1Cm
1M
2M
3M
5M
10M
20M
30M
OD 8mm DOF 8cm or 1CM
1M
2M
3M
OD 10mm DOF 8cm or 2CM
1M
2M
3M



Danatronics Corporation  
150 A Andover Street  
Suite 8C  
Danvers, Ma 01923  
fax: 978 777 3798  
[sales@danatronics.com](mailto:sales@danatronics.com)