



TBS-1160/1161

- Easy connect to computer/Notebook/Laptop, photo shooting & recording ability.
- Easy editing to file.

Standard Delivery

- Lens (5.5mm dia.300,000pixel for 1160) 1
- Lens (5.5mm dia.8.0mmdia. optional for 1161) 1
- Cable (1m) 1
- USB cable (50cm) 1

TBS-1160/1161

USB VIDEO/PICTURE CAPTURE
ENDOSCOPE

Technical Specification

Model	TBS-1160	TBS-1161
Image sensor	CMOS image sensor	
Resolution	640h×480v	
Tip diameter	5.5mm	5.5mm/8mm
Insert tube length	1m~30m	1m(option:3m)
Frame rate	20~30fps	
S/N ratio	42db	
Exposure	Automatic	
White balance	Fix	
Field of view(FOV)	67°	
Depth of field(DOF)	1.5cm~10cm/10cm~∞	2-5 cm
Light source	4 white LED-5.5mm 6 white LED-8mm	4 white LED-5.5mm 6 white LED-8mm
Power	DC 5V	
Display	Mini USB 2.0	
Video out format	NTSC & PAL	
Recording/capture	640×480 JPEG or 640×480 AVI according to PC or notebook	