

The borescope video instrument using super highdefinition 3.0" TFT LCD, Resolution:960(W) x 240(H), application of H. 264 video codec technology makes images clear, delicate, and equipped with a meter long curved comfortable waterproof goose-shaped tube. Simple, convenient, what can not be seen with naked eye can be watched with this instrument.



- Detects the inside parts of the machinery which is unviable to check whether the machinery is working normally (cars, heavy machinery)
- Put the gooseneck with camera underwater to check the objects in the water (Drainage work)
- Used in some special monitoring places, underneath the cars.
- Also for wild adventure

# **BS-100** VIDEO BORESCOPE

- I Support real-time live view
- I Support TV-OUT
- I TV peripherals to support operations in other
- I Highlighted with LED, to support the operation in dark places
- I Built-in 2000mAh lithium battery, supports USB charging
- I Standby function to support charging
- I Supports rotating the image 90°
- I Supports the OSD regulation of contrast, brightness, color temperature etc.
- I Supports English and German languages

### www.cem-india.com / www.cem-instruments.in

## Video Borescope



#### **Technical Specifications**

Camera Sensor size	1/4 inch CMOS
Sensor pixel	300,000
Maximum resolution	640 x 480
Maximum frame rate (FPS)	30FPS/S
Color median	24 Bit
Focusing method	Fixed focus 15cm - 25cm (5.9" - 9.8")
Gooseneck length	1m (39")
Camera diameter	17mm (0.66")
TFT-LCD Display	
Color TFT-LCD size	3.0 inch
Display Resolution	960(W) x 240(H)
Active area	60mm x 45mm
Light Source	
Highlight 4 LED	
Adjustable light intensity in 6 Levels	
Power	
Battery	Lithium batteries 3.7V/2000mAh
Working Current	MAX 480mA
Standby current	MAX 5mA
Temperature	
Operating Temperature	0°C - 50°C
Storage temperature	-20°C- 60°C
Relative Humidity	5% - 85%
Product Attributes	
Size	100*95*235mm
Weight	596.2g

### Accessories

Battery, Hard Carrying Case, Power Battery, Mirror, Hook, Magnet, Instruction Manua and Test Certificate.



#### Contact :

CEM INSTRUMENTS (INDIA) PVT. LTD.

32A, Ganesh Chandra Avenue, 4th Floor, Kolkata-700013 Tel: 033-22151376, 22159759 Email: info@cem-instrumets.in / info@cem-india.com Web: www.cem-instruments.in / www.cem-india.com

#### CEM INSTRUMENTS HEADQUATER & FACTORY

19th Building, 5th Region, Baiwangxin Industry Park, Songbai Road, Baimang, Xili, Nanshan, Shenzhen, China, 518108

Tel: +86-755-27353188, Fax: +86-755-27653699