

# BOROSCOPE



## MAIN FEATURES

**1/18" Color CMOS**  
**2 PCs Super-bright Adjustable LEDs**  
**5 Meter Coverage Range**  
**3-6 mm Lens**  
**52 Degree View Angle**

MODEL **CVH880**

**Boroscope**

## Applications

**Security/Law Enforcement:** Inspect smuggled goods like drug, guns

**Rescue:** Help searching in case of building/house collapse

**Air/Water Pipe Cleaning:** Help check pipes before or after cleaning rust, corrosion, dust, block.

**Automotive:** Identify and improve the quality of engines, gear, chassis, fuel sytem, electronic cord.

**Aviation:** Easy and effective for checking turbines, impellers, combustion chamber or fuselages.

**Marine:** Used to examine diesel engines, pipes, boilersect.

**Mechanics:** Used for detecting defects or wear of engines, examining gear boxes and hydraulic systems. Save and eliminate down time.

**Electronic Industry:** Examined for marking sure the wiring conditions of precision instrument and checking machine performance etc.

## Technical Specifications

### Camera

<b>Frequency</b>	ISM 2,400 - 2,483MHz
<b>Imaging Sensor</b>	1/8 inch Color CMOS
<b>Horizontal Resolution</b>	380TV Line
<b>Total Pixels</b>	720 x 480 PAL
<b>View Angles</b>	52 degrees
<b>Minimum Illumination</b>	0Lux / F1.5(with IR ON)
<b>Gain Control</b>	Automatic
<b>Transmission Power</b>	10 mW
<b>Effective Range</b>	Unobstructed: 30 M
<b>Operating Temperature</b>	-10oC ~ +40oC
<b>Operating Humidity</b>	85%RH

### Monitor

<b>LCD Screen Type</b>	2.4" LTPS-TFT LCD
<b>Effective Pixels</b>	320 x 240
<b>Battery</b>	4 x AA Battery



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