Borescope with Detachable Screen for **Wireless** Viewing

NEW

Detachable screen.

HHB400

Product Discontinued

- 88.9 mm (3.5")
  Color LCD Screen
- Detachable Screen
  for Wireless Viewing
- 12 mm (0.47") Diameter
  Camera-Tipped Probe
- Probe Features a Built-In
  Adjustable LED Lighting
- Records in Still Photo
  (JPEG) and Video (AVI),
  or View it Live
- NTSC or PAL Compatible
- 5 Languages: English,
  Spanish, French,
  Chinese, Portuguese

HHB400

The HHB400 borescope inspection system is ideal for use in plumbing, construction and restoration, HVAC/R and any other application requiring the inspection of hard-to-reach or hard-to-see areas.

The HHB400 88.9 mm (3.5") TFT-LCD wireless color monitor can be detached from the unit for remote viewing up to 10 m (32.8') away.

The HHB400 comes with a 1 m (3.3') flexible waterproof IP67 obedient probe which retains the configured shape has a standard length of 1 m (3.3') and has optional probes up to 5.5 m (18').

Carrying case included.

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Specifications

Camera Image Rotation: Always 6p

Zoom: 4x

Imaging Sensor: CMOS

Total Pixels:
704 x 576 (PAL)/320 x 240 (NTSC)

Horizontal View Angle: 50°

Transmission Frequency: 2468 MHz

Resolution: 320 x 240 pixels
(NTSC)/704 x 576 pixels (PAL)

Minimum Illumination: 0 Lux

Modulation Type: FM

Bandwidth: 18 MHz

Power Source: Li-ion
rechargeable batteries (included)

**Unobstructed Effective
Transmission Range:** 10 m (32.8')

Waterproof Capacity: IP67
(probe only)

Dimensions: 186 L x 145 W x 41 mm D
(7.3 x 5.7 x 1.6") (excluding flexible tube)

Weight (Approx.): 530 g (19 oz)

Monitor

Wireless: Up to 15.2 m (50')

LCD Screen Type: 88.9 mm (3.5")
TFT-LCD

Effective Pixels: 320 (R.G.B.) x 240

Video System: PAL/NTSC

Transmission Frequency: 2414 MHz,
2432 MHz, 2450 MHz, 2468 MHz

Exterior Supply Voltage: 5 Vdc
consumption current (maximum) 500 mA

Charge Time: 3 hours

Work Time: 2 hours

Picture/Video Pixels: 320 x 240

Video Size: 27M byte/minute

Frame Rate: 30 frame/second

Video Output Level:
0.9-1.3 Vp-p @75 Ω

Receiving Sensitivity: ≤ -85dBm

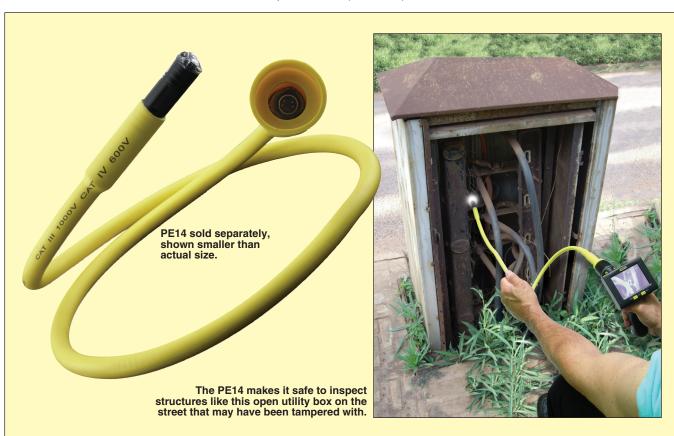**Dimensions:** 100 W x 70 D x 25 mm H
(4 x 2.8 x 1")

Weight (Approx.): 140 g (5 oz)

Operating Temperature: -10 to 50°C
(14 to 122°F)

Operating Humidity: 15 to 85% RH

Language: English, Spanish, French,
Chinese, Portuguese

Data Logging: SD card (included)

**PE14 sold separately,
shown smaller than
actual size.**

**The PE14 makes it safe to inspect
structures like this open utility box on the
street that may have been tampered with.**

To Order

Model No.	Description
HHB400	88.9 mm (3.5") color LCD screen borescope

Accessories

Model No.	Description
PE14	Borescope probe 1 m (3.3') electrically insulated
P230-1	Replacement probe 1 m (3.3') obedient metal
P230-1X	0.9 m (2.9') obedient metal extension

Comes complete with MicroSD memory card, extension tools: (mirror, magnet, pick-up hook), video interconnect cable, USB cable, AC adaptor, li-ion rechargeable batteries, blow mold case, and operator's manual.

***Ordering Example: HHB400,** 88.9 mm (3.5") color LCD screen borescope.*