## Wireless Borescope with SD Card Available with

#### **HHB1800**

### **Product Discontinued**

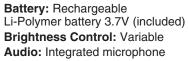
- Completely Portable
- Records Still or MPEG 4 Video
- ✓ SD Card, Real Time Data Logging
- Strong Metal Lens Sleeve
- Direct or Wireless **Operation Modes**
- Articulating Probe (Optional)

The HHB1800 features a wireless probe which one can operate the instrument anywhere without the cable. An image can be sent to a larger screen up to 50 m (160') away. The HHB1800 has three different application modes (on console, on large screen, and projected) allow wide application and there is no need for an external light, power or screen. With the palm-sized console you can inspect many applications. The wireless HHB1800 includes hands-free, one-handed and two-handed modes. You can choose the appropriate mode to meet your needs in different working applications. You can hold the wireless probe handle (console) at a perfect height even when checking the undercarriage of an air conditioner. In some special working environments vou may need a free hand to remove an obstacle during inspection. Simply place the separable console on a stable platform and manipulate the probe with a single hand. The console (probe handle) and probe can also be set up for hands-free operation.

#### **Specifications Camera System and Insert Tube**

**Diameter of Insert Tube:** 5.5 mm (0.2") Resolution: 325 (H), 250 (V) Housing: Steel Light Source: White LED Length: 1 m (39.4") Field of View: Horizontal Field Angle: 46° Vertical Field Angle: 34° Diagonal Field Angle: 56°

Depth of Field (DOF): 1 to 6 cm (0.4 to 2.4") Water Resistance: Insert tube Working Temperature: 0 to 55°C (32 to 131°F) **Console (Wireless Probe Handle) Dimensions:** 139 H x 35 W x 32 mm D (5.5 x 1.4 x 1.3") Weight: 220 g (7.8 oz) Wireless Transceiver Frequency: 2.4 GHz • 4 channels (2414 MHz, 2432 MHz, 2450 MHz, 2468 MHz)



#### System

**C** OMEGA

HHB1800

actual size.

shown smaller than

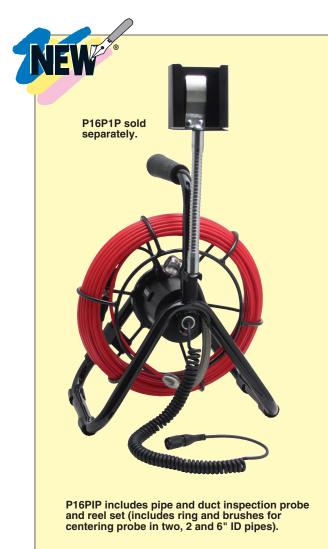
**Probes Up** to 30 m (98.4')

> **Dimensions:** 146.9 H x 105.4 W x 71 mm D (5.8 x 4.1 x 2.8") Weight: 0.335 kg (11.8 oz) Power: Rechargeable Li-Polymer battery 3.7V (included) Power Supply: 100 to 240 Vac, 50 to 60 Hz

Power Consumption: DC5.5 I.8A



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Display: 3.5 TFT LCD QVGA Recording Medium: 1 GB SD CARD (up to 2G) Video Out Format: NTSC and PAL Interface: AV Out **Wireless Receiver Frequency:** 2.4 GHz • 4 channels (2414 MHz, 2432 MHz, 2450 MHz, 2468 MHz) **Compression Format:** Compliant with MPEG 4 Still Image Storage Format: JPEG (640 x 480) Frame Rate: ~30 fps Exposure: Automatic White Balance: Fixed S/N Ratio: 42 dB or more Language: English, German, French, and Portuguese **Operating Environment:** -20 to 60°C (-4 to 140°F) Storage Environment: -20 to 60°C (-4 to 140°F) **Recharge Environment:** 0 to 40°C (32 to 104°F)

> Wireless probe (console with sensor).



Program

OMEGACARE<sup>™</sup> extended warranty program is available for models shown on this page. Ask your sales respresentative for full details when placing an order. OMEGACARE<sup>™</sup> covers parts, labor and equivalent loaners.

# To Order Visit omega.com/hhb1800 for Pricing and DetailsModel No.DescriptionHHB1800Wireless borescope

Accessories	
Model No.	Description
P1618-1SR	Replacement probe 1 m (3.3') obedient metal
P1618-2SR	Probe 2 m (6.6') obedient metal
P1618-3SR	Probe 3 m (9.8') obedient metal
P1618-1SM	Probe 1 m (3.3') soft metal
P1618-3SM	Probe 3 m (9.8') soft metal
P1618-5SM	Probe 5 m (16.4') soft metal
P1618-10SM	Probe 10 m (32.8') soft metal
P1618-30SM	Probe 30 m (98.4') soft metal
P18ART-1SM	2-way articulating probe, 1 m (3.3') soft metal
P16PIP	Pipe and duct reel set

Comes complete with heavy-duty carrying case, screwdriver, 1 GB SD card, 3.7V battery, 1 m (3.3') probe, AC power adaptor, cleaning kit, video cables, and operator's manual.

Ordering Examples: HHB1800, wireless borescope. OCW-3, OMEGACARE<sup>SM</sup> extends standard 1-year warranty to a total of 4 years.