



Ruggedized Non-Recording Video Inspection System

Ideal for Inspecting Hard-to-Reach or Hard-to-See Areas of Vehicles, Industrial Equipment or Factories

HHB280



9 mm diameter x 1 m L
(0.35 x 39") camera
tipped probe included.

Applications

- ✓ Inspecting Cylinders, Valves, Diesel Injectors and Glow Plugs
- ✓ Viewing Behind Body Panels and Under the Dashboard for Electrical Wiring and Connections Problems
- ✓ Examining for Corrosion and Wear in Hard-to-See Areas
- ✓ Inspecting Fluid Lines and Leaks
- ✓ Big, Bright Color LCD for Crystal-Clear Real-Time Video Imaging
- ✓ Camera-Tipped Probe is Thin Enough to Fit into Very Narrow Spaces
- ✓ All Probes are Oil, Water and Dust-Proof to IP67; Wand-Type Grip and Monitor are IP54 Splash-Proof
- ✓ Adjustable LEDs in Camera Head Illuminate Dark Areas
- ✓ Drop-Resistant to 1 m (3.3')
- ✓ Invert What You See 180° to Read Labels Right-Side Up and Zoom Video Up to 200% to Show Details
- ✓ One-Handed Operation
- ✓ AV Out Jack Enables Video Connection to any NTSC Television
- ✓ Includes Four Useful Probe Tip Accessories

The HHB280 is a ruggedized non-recording video scope featuring a 9 mm (0.35") diameter probe, image flip and video zoom. Ideal for inspecting hard to reach areas. The long, thin probe reaches deep into tight spaces.

Specifications

Display Size/Type: 61 mm (2.4") diagonal TFT color LCD
Display Resolution: 320 x 240 pixels
Monitor Controls: 180° flip, 1 to 2X zoom in 0.2 steps, brightness + and -
Probe Diameter/Type: 9 mm (0.35") flexible-obedient
Probe Length: 1 m (39")
Probe Field of View: 60°
Probe Depth of Field: 25 mm (1") to infinity
Camera Light Source: 2 adjustable-brightness white LEDs
Impact Resistance: To height of 1 m (39")
Water, Dust, Splash Resistance Levels: Camera-tipped probe designed to meet IP67; grip and monitor designed to meet IP54
Operating Temperature/Humidity: 0 to 45°C (32 to 113°F) @ 5 to 95% RH
Dimensions:
 Console: 254 x 91 x 58 mm (10 x 3.6 x 2.3")
 Case: 381 x 279 x 89 mm (15 x 11 x 3.5")
Weight:
 Console: 454 g (1lb)
 Case and Contents: 1.8 kg (4 lb)
Power Source: 4 "AA" batteries (included)



HHB280 shown smaller than actual size.

To Order

Model No.	Description
HHB280	Borescope video inspection system
P495-1N	Replacement probe

Comes complete with set of 4 probe tip accessories (thread protector, magnetic pickup, pickup hook, and 45° mirror), 1 m (39") probe, 4 "AA" batteries, custom hard carrying case and operator's manual.

Ordering Example: HHB280, borescope video inspection system.