Complete System (DPS16) Probe & Reel Set only (P16PIP) DCS1600 Console only (H16)

Ideal for examining the interior of water pipes, sewer pipes, and HVAC ducts. Especially tailored for 2, 4 and 6 in. I.D. pipes by the included probe centering accessories.

Features & Benefits:

- 72 ft. (22m) long probe with 1.1 in. (28mm) diameter camera head
- Eight super-bright white LEDs give probe 640 x 480 pixel (VGA) resolution; superior optics yield excellent depth of field of 0.4 in. (10mm) to infinity
- Includes H16 the DCS1600 Video Borescope Handheld **Recording Console**
- Probe is water-tight to IP68 standard (depth of 33 ft./10m) and is flexible enough to make two 90° bends
- Stainless steel camera head is immune to bathroom toilet cleaner. unleaded gasoline, brake/transmission fluid and machine oil
- Steel probe reel is sturdy and dust-tight to IP65 standard, works vertically or horizontally, and holds the recording console



A probe's-eye view of a filthy air-conditioning duct



Tree roots cracking and invading a clay sewer pipe





Pipe & Duct Video Borescope Inspection System

Specifications:

CAMERA-TIPPED PROBE:

Camera Head Diameter: 1.1 in. (28mm)

Light Source: 8 white LEDs

Depth of Field: 0.4 in. (10mm) to infinity

Field of View: 150.8° (diagonal) Cable Diameter: 0.23 in. (6mm)

Length: 72 ft. (22m) Material: Fiberglass

Waterproof Depth (IP68): 50 ft. (10m)

Operating Temperature: 14° to 158°F (-10° to 70°C)

Weight: 6.6 lb. (3kg)

Frame Diameter: 11.8 in. (300mm) **Dust and Water Resistance:**

To IP65 standard Operating Temperature: 14° to 158°F (-10° to 70°C)

Weight: 6.6 lb. (3kg)

Included Accessories:

Probe Centering Ring:

Inner Diameter: 1.1 in. (28mm) Outer Diameter: 2 in. (50mm)

Small Probe Centering Brush: Inner Diameter: 1.1 in. (28mm) Outer Diameter: 4 in. (100mm)

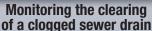
Large Probe Centering Brush: Inner Diameter: 1.1 in. (28mm) Outer Diameter: 6 in. (150mm)

Includes:

- P16PIP Pipe & Duct Inspection Probe & Reel Set (includes ring and brushes for centering probe in 2 in., 4 in. and 6 in. I.D. pipes)
- DCS1600 Video Borescope Handheld Recording Console (General Part No. H16)
- · 2GB SD memory card
- RCA cable for viewing video and images on NTSC monitor
- AC adapter/battery charger and cleaning cloth and liquid for console
- · Custom hard carrying case



The probe is



The DCS1600 Video **Borescope Handheld Recording Console** is also available separately as No. H16 It is compatible with all QVGA and VGA resolution probes offered by General, except the P18ART-1SM, -2SM and -3SM articulating probes.



CE **RoHS**

No. H16



Probe, reel, ring and brushes are available separately as P16PIP. P16PIP is compatible with DCS1600, DCS1600ART and DCS1800 systems.

No. P16PIP





2, 4 and 6 in. probe centering





GENERAL