

GENERAL[®]

High-performance Video Borescope System w/ 4.9mm Switchable Front/Side View Probe

Ideal for aircraft/automotive/industrial inspection, maintenance and repair or military/law enforcement applications



CE 
RoHS

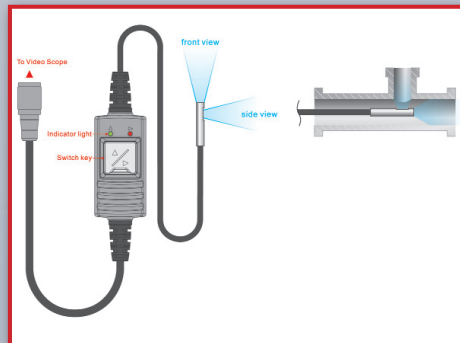
No. DCS1100

Features & Benefits:

- Super-slim 4.9mm (0.19 in. dia.) switchable probe enables user to see front/side views with the push of a button
- Rotate the probe when it's in side view mode and user can get a 360° view
- Minimum focal distance of 0.25 in. (6.4mm) enables extreme close-up viewing
- Monitor/Handle also accepts any of General's high-performance borescope probes, including the ultra-slim 3.9mm (0.15 in. dia.) probe

Includes:

Includes: Monitor/Handle, P1618FS-49 Probe, 4 "AA" Batteries, Hard Carrying Case, User's Manual and 1 Year Warranty



Rotating the probe gives the side view camera full 360° coverage of the inside of a pipe - like a submarine periscope scanning the horizon



Inspecting the coolant passages of an engine block through the hole of a freeze/casting plug

GENERAL[®]

General Tools & Instruments
80 White Street, New York, NY 10013-3567
TEL: 212. 431. 6100 TOLL FREE: 800. 697. 8665
sales@generaltools.com www.generaltools.com
DCS1100SS Printed in USA 2.5M 11/11

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High-performance Video Borescope System w/ 4.9mm Switchable Front/Side View Probe

Specifications:

HANDLE:

Display: - Type: Thin-film transistor (TFT) liquid crystal
- Size: 2.4 in. (61mm) diagonal
- Resolution: 320 x 240 pixels

Estimated Battery Life: 8 hours

Operating Temperature: 32° to 140°F (0° to 60°C)

Storage Temperature: 32° to 140°F (0° to 60°C)

Dimensions: 3.68 x 8.25 x 2.26 in. (93.5 x 209.5 x 57.5mm)

Weight (w/battery): 12.6 oz. (357g)

Power Source: 4 "AA" batteries (included)

Approvals: CE, RoHS

PROBE:

Diameter: 0.19 in. (4.9mm)

Length: 39.37 in. (1m)

Operating Temperature: 32° to 131°F (0° to 55°C)

Water Resistance: To IP57 standards

Head Material: Stainless steel

Head Length: 1.42 in. (36mm)

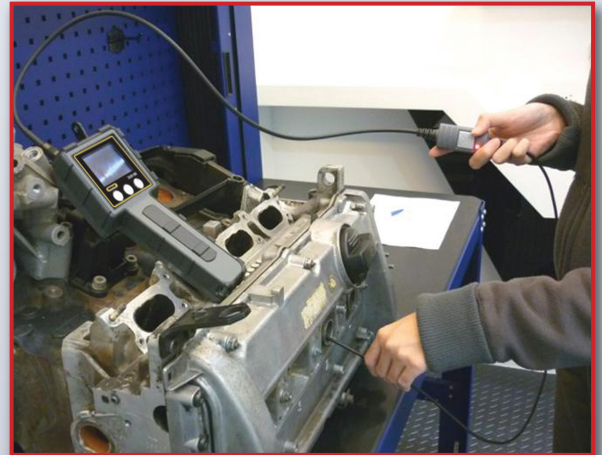
Depth of Field: - Horizontal Field Angle: 45.2°

- Vertical Field Angle: 34°

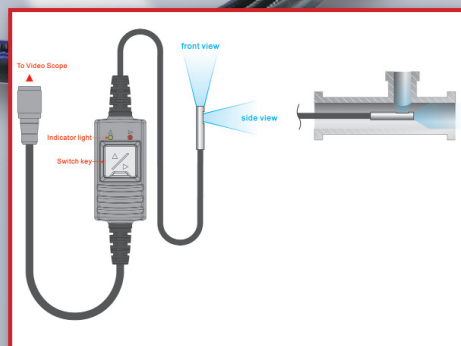
- Diagonal Field Angle: 56°

Light Source: 3 LEDs, each w/ luminous intensity of 140 to 224 mcd (millicandelas)

Weight: 15 oz. (425g)



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