

Hawkeye[®] Q2 Video Borescope Specifications

Diameter 2.8 (.110") (+.1mm/-0mm)
3.9, and 6.0mm (.154, and .236")

Lengths 2.8mm: 1.5meter (4'11")
3.9mm: 1.5meter (4'11"), 3meter (9'10") *
6mm: 1.5meter (4'11"), 3meter (9'10"), 6.0meter (19'6"), 7.5meter (24'6")

Articulation 1.0 - 2.0m length: +/- 140° min. (+/- 10°)
1.5 - 3.0m length: +/- 110° min. (+/- 10°)
7.5m length: +/- 90° min. (+/- 10°)

Field-of-View 100° Diagonal +/- 10° **

Depth-of-Field 2.8mm OD: 2.5mm - infinity
3.9 and 6.0mm OD: 8mm - infinity***

Direction-of-View 0°
90° ****
0 & 90° (Dual View)

Sheath Tungsten Braid

Illumination	Integrated White LED
Display	5" HD Display
Camera	2.8mm: 400x400p Color Camera 3.9, 4.5 and 6mm: 1MP Color CMOS
Interfaces	HDMI, USB, Micro-SD
Battery	4 hr. run time, Rechargeable Li-Ion
Recording Media	Micro-SD Card
Digital Photo Format	JPEG
Video Format	MPEG 4
Operating Temp. Range	Probe: - 20 to +60C (-4 to +140 F) : Display Unit: -10to +50C (14 to +122F)
Storage Temp. Range	- 20 to + 60 C (-4 to +140 F)
Weight	2.2LB

Environmental

Sheath: IP67

Host: IP54

Note

* Longer lengths available upon request.

** FOV varies depending on resolution setting. Custom FOV available upon request.

*** Custom Depth of Field available upon request

**** Dedicated 90° are available upon request.

Please contact our sales team at 585-235-2620 for more information.