

Hawkeye® Q2 Dual View Video Borescope Specifications

Diameter 2.8, 4.5 and 6.0mm (.110, .177 and .236")

Lengths
2.8: 1m (3'3")*
4.5: 1.5meter (4'11"), 3meter (9'10")*
6mm: 1.5meter (4'11"), 3meter (9'10"), 6.0m (19'8"), 7.5meter (24'6")

Articulation
1m length: +/-140° min. (+/-10°)
1.5 - 3.0m length: +/-140° min. (+/- 10°)
6.0m length: +/-110° min. (+/- 10°)

Field-of-View
0° DOV: 100° Diagonal +/- 10° **
90° DOV: 90° Diagonal +/- 10° **

Depth-of-Field
2.8mm:
0° DOV: 3mm - infinity
90° DOV: 2mm - infinity

4.6 and 6mm:
0° DOV: 8mm - infinity***
90° DOV: 6mm - infinity***

Direction-of-View 0 & 90° (Dual View)

Sheath	Tungsten Braid
Illumination	2.8mm: Front LED 4.5 and 6mm: Integrated Rear White LED
Display	5" HD Display
Camera	2.8mm: 400X400 CMOS 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)
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Storage Temp. Range	- 20 to + 60 C (-4 to +140 F)
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Weight	2.2LB
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Environmental	Sheath: IP67 Host: IP54
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Note	* Longer lengths available upon request. ** FOV varies depending on resolution setting. Custom FOV available upon request. *** Custom Depth of Field available upon request
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Please contact our sales team at 585-235-2620 for more information.