

Hawkeye® Q2 Dual View Video Borescope Specifications

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

Lengths
2.8: 1.5m (4'11")*
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
1.5 length: +/-140° min. (+/-10°)
1.5 - 3.0m length: +/-140° min. (+/- 10°)
7.5m length: +/-90° 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 (Under 3meter): Integrated Rear White LED
	7.5meter: Front 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)
-----------------------	--

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