

6.0mm 360 Articulation Probe



Joystick console Dimensions (WxDxH)	139.4x193x84.2mm (w/o SR and insert tubes)
Net weight	2m:770g/ 3m:866g (approximately)
Joystick console buttons	Brightness +, Brightness -, snapshot / record
Lock and move	Lock / unlock switch on console
Probe head diameter	6.0mm
Probe length	2m / 3m
Probe head material	Stainless Steel
Probe material	Tungsten braid
Probe head length	19.3mm
Direction of View	Front view
Field of View (FOV)	90°
Depth of Field (DOF)	10mm~100mm
Illumination	Front / Side LEDs
Articulation angle (up/down/right/left)	2m, 3m full ways $\geq 120^\circ$
Operating temperature	In air: -10~100°C In water: 10~30°C
Dust proofing and water proofing	Joystick console: IP 54 Insert Tube: under water 1m for 30 minutes
Relative humidity	Max 95% non-condensing
Liquid resistance	Operable when exposed to machine oil, light oil or 5% saline solution