| 360 Articulation Tube |  |
| :--- | :--- |
| Probe head diameter | 6.0 mm (w/o lock ring) |
| Probe head length | 24 mm |
| Probe length | $1 \mathrm{~m}, 3 \mathrm{~m}, 5 \mathrm{~m}, 7 \mathrm{~m}$ |
| Weight | $1 \mathrm{~m} 650 \mathrm{~g} ; 3 \mathrm{~m} 790 \mathrm{~g} ; 5 \mathrm{~m} 930 \mathrm{~g} ; 7 \mathrm{~m} 1070 \mathrm{~g}$ |
| Articulation angle $1 \mathrm{~m}, 3 \mathrm{~m}, 5 \mathrm{~m}, 7 \mathrm{~m}$ | full ways $\geq 110^{\circ}, 5 \mathrm{~m} / 7 \mathrm{~m} \geq 80^{\circ}$ |
| Probe head material | Stainless steel |
| Probe material | Outer braided stainless steel |
| Light source | Front / Side |
| FOV | $87^{\circ}$ |
| DOF | $10 \mathrm{~mm} \sim 100 \mathrm{~mm}$ |
| Botton | Boost $/$ Rotate $/$ Particle free |
| Articulation shaft lock | left-open, right-lock |
| Working temperature | $-10^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ |
| Storage temperature | $10^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ |
| Resolution | $640 \times 480$ |

# 360 HYPERION ARTICULATION 

Product outlook


The joystick operations:
Generally use your thumb to control the joystick, and use other fingers to grip the handle.


Lock mode: The articulation angle can be fixed by every joystick movement.
Button Function
(1) Boost (Hyperion ${ }^{\circledR}$ )

Brighter images in low-light conditions
(2) Rotate

Rotate the live view image angle in order of 900 (clock wise)
© Particle free(Hyperion ${ }^{\circledR}$ )
Anti-reflection and particle-free images on metal or mirror surface

## $\triangle$ Cautions forUse

- To avoid danger, do not put the insert tube into any flammable liquid or gas.
- Theinserttubecontainsaseriesofsmallwiresthatcontroltheoptics and electronics of the camera tip.
- This product is designed for industrial use only.Do.not use the system for human or any other biological inspection.
- Do not use any corrosive liquid for cleaning, such as alcohol.
- Do not try to disassemble the product, it might cause damage or electric shock.
- Avoid direct sun exposure and store the system in a cool, dry and well-ventilated place.

Bending neck is composed with precision components. DO NOT put underheavyloadonthis.

Liquid immersion passed: unleaded gasoline, diesel, machine oil, brake oil, transmission oil,
and water.

Use cleaning liquid and swab provided in the cleaning kit for camera head cleaning

Never use the bending neck as a hook.


