# Specifications

360 Articulation Tube	
Probe head diameter	6.0mm (w/o lock ring)
Probe head length	24 mm
Probe length	1m, 3m, 5m, 7m
Weight	1 m 650g;3m790g;5m930g;7m1070g
Articulation angle 1m,3m,5m,7m	full ways ≥ 110°, 5m/7m ≥ 80°
Probe head material	Stainless steel
Probe material	Outer braided stainless steel
Light source	Front / Side
FOV	87 °
DOF	10mm~100mm
Botton	Boost / Rotate / Particle free
Articulation shaft lock	left-open, right-lock
Working temperature	-10°C~60°C
Storage temperature	10°C~60°C
Resolution	640x480

<sup>\*</sup> The maximum articulation angle may degrade over time.

GMGA MEASURING



Address: No. 33 Alley 99/120 Dinh Cong Ha, Dinh Cong Ward, Hoang

Mai District, 10000 Hanoi City, Vietnam

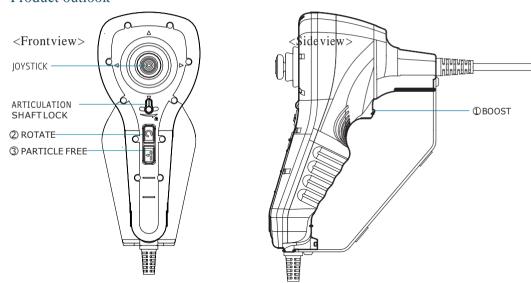
Telephone: +84 845 969 336 Email: info@gmga.vn Website: https://gmga.vn/

# 360 HYPERION ARTICULATION

QUICK GUIDE



#### 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.

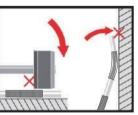
**Button Function** 

- Boost (Hyperion®)
   Brighter images in low-light conditions
- Rotate
  Rotate the live view image angle in order of 900 (clock wise)
- ③ Particle free(Hyperion®)
  Anti-reflection and particle-free images on metal or mirror surface

## **↑** 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.

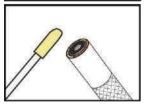
Bending neck is composed with precision components. DO NOT put underheavyloadonthis.



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.

