



Features

- 5MP High-Resolution Imaging
- 5X Optical Zoom
- Built-in Heater & Wiper
- ONVIF Compatibility
- Rugged Stainless Steel Housing
- Night Vision & Low-Light Performance
- IP66-Rated Weatherproofing
- Designed for hazardous environments such as oil & gas, chemical plants, and industrial sites.

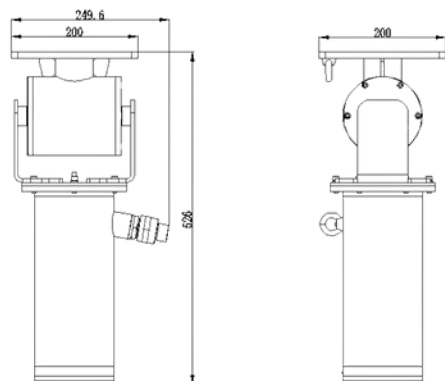
AUDIO

Compression	G.711, RAW_PCM
Bit Rate:	8kbps, 16kps, 64kbps

NETWORK

Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTP/RTCP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Reset button	support
SD Card slot	built-in, up to 256 GB

Dimensions



Specifications

GENERAL SPECIFICATIONS

Rated Voltage	AC100-240V, AC24V, PoE, DC12V
Power Consumption	Max 25 W
Heater Control	Built-in (optional)
Wipe	Built-in (optional)
Ambient temperature	-25 to +60°C
Operating Humidity	≤ 95%
Air pressure	80Kpa to 106Kpa
Protection Level	IP68
Dimensions (L x W x H)	526 x 200 x 249.6 mm
Gross Weight	25.9 kg
Material	Stainless steel 304/316L
Impact speed	5m/s
Swing angle	≤2.5°
Return back time	≤1.5s

CAMERA

Image sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	5MP
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. illumination:	Color: 0.03 Lux @ (F1.6, AGC ON) B/W: 0 Lux @ (IR LED ON)
Day & Night	IR cut filter
Lens type:	Motorized
Iris	Fixed iris
Focal length	2.7 ~ 13.5 mm
F Number	F1.6
Angle of view	H: 87.5°~ 26°, V: 64.8°~ 19.9°

VIDEO & IMAGE

Stream/frame rate	Stream1: 2592×1944, 2592×1520, 1920×1080, 1280×720 @25/30fps Stream2: D1, VGA, CIF @ 25/30fps Stream3: VGA, CIF, QVGA @25/30fps
Bit Rate Control	CBR/VBR
Image Adjustment	Brightness, Sharpness, Contrast, Saturation
White balance	Auto/manual
Day/Night setting	Auto, Day, Night, Time
Smart IR	Support
Noise reduction	2D/3D DNR