# 200 Megapixel Outdoor HD 7-inch Variable Speed Dome

# Camera



# J-DPH-6017

# **Product's overview**

- ♦ Designed for All-weather environment, Waterproof, defend ultraviolet rayand acid rain
- Upper cover adopts double-layer high strength fireproof ABS material,can anti-hetaer,anti-aging,resistance to corrosion,can extend its lifespan.
- ♦ Lower cover adopts PMMA optical material, high transmittance,non-lossy
- ♦ Standard H.264 compression Methods
- ♦ Adopts high-performance SoC processor, can support 1080P@30fps
- ♦ Using precision progressive motor, quick response, steady rotation, operation smoothly
- ♦ clock mechanismcan be taken down,and easy to install,adjust and protection
- ♦ IP66 Rated (ourdoor)

# Features:

- ♦ Support dual-stream and take HD candid photograph
- ♦ Can increase talkback of bothway and transparent serial port function
- ♦ Dual-stream support remote control by mobile phone
- ♦ Can insert many kinds of platform
- ♦ Auto pan scan, stereoscopic scan between two points
- ♦ Manual zoom control
- ♦ Manual control low speed and increase scan area, capture the target accurately
- ♦ Pan and tilt's limit angle can adjust
- ♦ Presets tour inspection function
- ♦ Auto save messages in case of outages
- ♦ Keep watching function
- ♦ Auto temperature control optional
- ♦ Build-in linear surge of power and Lightning protection device
- ♦ Suitable with Sony, CNB, and SDM cameras, to realize lens presets
- ♦ Compatible with popular video camera in market,other cameras can be customized

# Technical data:

#### Camera and lens

- ♦ Image sensor: 1/3MN34041 CMOS
- ♦ Low illumination: Color: 0.1 Lux AGC ON;Black and white: 0.02 Lux AGC ON
- ♦ Lens: f 4.7~94mm,F1.6~3.7
- Pan view angle:72°(wide) -2.2°(Tele)
- Day and night IR-CUT, auto fucus
- Auto control:day and night intelligent AE:AWB own arithmetic;Optical environment model auto match,Dynamic Gamma Correction
- ♦ Shutter speed:1/1s~1/1000s
- ♦ Zoom: 20X optional zoom

#### Video and audio

- ♦ Output video: H.264HP/MPEG4
- ♦ High resolution: Full HD1080P (1920\*1080)
- ↔ Horizontal resolution: >950TVL (1920\*1080 Pixels); >800TVL (1280\*1024 Pixels);
  >700TVL (1280\*720 Pixels)
- ♦ Dual-stream:1080P+CIF,720P+D1/VGA and so on
- ♦ Frame rate: 25/30 optional
- ♦ Audio compression:G.711 ulaw/G.711 alaw/G.726

#### Network

- Network protocol: IPv4/IPv6,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,
  UPnP,SNMP,DNS,DDNS,NTP,RTSP,RTP,TCP,UDP,IGMP,ICMP,DHCP,PPPoE
- ♦ Plaform support: ONVIF2.4;28181;support proprietary protocol
- ♦ Safety: password protection, many users' visit control

# System integration

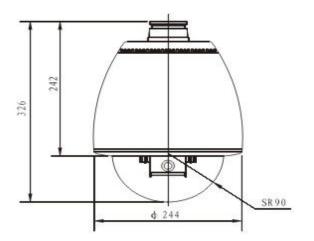
- application programmers interface:Client's control platform,extend circuit interface SCH
- ♦ Data interface:RJ45 port,audio port,alarm port,TTL(232 protocol) and 12V power

# Pan and Tilt

- ♦ Voltage: 24AC (±10%) (linear power)
- ♦ Pan speed: 0.9 to 48°/s
- ♦ Tilt speed: 0.9 to 26°/s
- ♦ Pan scale: 360° continuously
- ♦ Tilt scale: 0° to 90°
- Suitable temperature: -30 to 50°C (outdoor no condensation ); -10 to 50°C (indoor no condensation )
- ♦ Preset number: maximum 128
- ♦ Preset precision:±0.5°
- ♦ PTZ postion precision:±0.5°

- ♦ Address:0~255
- ♦ Communication format standard: RS-485 (BUS)
- $\diamond$  Power on: wait for commands after self-testing
- ♦ Mechanism structure: built-in PTZ
- ♦ Band rates: 2,400, 4,800 and 9,600
- ♦ Material of upper cover:high strength fireproof ABS material
- ♦ Material of lower cover:PMMA optical material
- ♦ Consumed power:≤20W (ourdoor none auto temperature control);≤20W (indoor)
- ♦ Protection grade: IP66

# **Dimension:**



# Matching Brackets:





# Ceiling mount J-IB-9012 Ceiling mount J-IB-9002