

HC-IPC-SDQ53320S



Product Features

- ≥ High quality image with 2MP, 1/2.8" CMOS sensor
- ≥ 1920x1080@30fps in the main stream
- Smart H.265, H.265, H.264, MJPEG
- 33X optical zoom allows for closer viewing of subjects
- Smart intrusion prevention, support false alarm filtering, include Line Crossing, Intrusion, Enter Area, Leave Area detection
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Audio 1CH in and 1CH out, Alarm 2CH in and 1CH out
- ≥ Micro SD, up to 256GB
- ≥ Smart IR, up to 150m (492 ft) IR distance
- DC12V or PoE+(IEEE 802.3at) power supply
- ≥ IP66 Ingress Protection







Specifications:

CAMERA

Sensor 1 / 2.8", progressive scan, 2.0megapixel, CMOS

Lens 4.5~ 148.5mm, AF automatic focusing and motorized zoom lens

Optical Zoom 33X

Iris Auto; F1.5 ~ F4.0

Angle of View (H) 56.23° ~ 2.57°

Shutter Speed Auto/Manual, 1 ~ 1/100000s

Minimum Illumination 0.001 Lux (F1.5, AGC ON) 0 Lux with IR IR-cut

Day/Night filter with auto switch (ICR)

IR Range Up to 150m (492 ft)

Wavelength 850nm

IR On/Off Control Auto/Manual

WDR 120dB 5/N >52dB

White Balance Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2

Noise Reduction 2D/3D DNR

Defog Digital defog

VIDEO

Video Compression Smart H.265, H.265, H.264, MJPEG

Frame Rate Main Stream: 2MP (1920x1080), Max 30fps;

Sub Stream: 720P (1280x720), Max 30fps;

Third Stream: D1 (720x576), Max 30fps

Video Bit Rate 128 Kbps~16 Mbps

Video stream Triple streams

ROI Up to 8 areas

OSD Up to 8 OSDs

Privacy Mask 24 areas, up to 4 areas per scene

Smart IR Supported





HLC Supported Supported

SMART

Intelligent Analysis Support false alarm filtering: Line Crossing detection,

Intrusion detection, Enter Area detection, Leave Area detection,

Basic Detection, Motion detection, Audio detection,

Tampering Alarm

Auto Tracking Supported

General Function Watermark, IP Address Filtering, Alarm input, Alarm output,

Access Policy, ARP Protection, RTSP Authentication,

User Authentication

NETWORK

Protocols IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP,

DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP,

QoS, RTMP, SSL/TLS

Compatible Integration ONVIF (Profile S, Profile G, Profile T), API, SDK

AUDIO

Audio Compression G.711U, G.711A

Audio Bitrate 64 Kbps

Two-way Supported

Audio Suppression Supported

Sampling Rate 8KHZ

STORAGE

Edge Storage Micro SD, up to 256 GB

Network Storage ANR, NAS(NFS)







PAN & TILT

Pan Range 360° (endless)

Pan Speed 2°/s ~ 75°/s | Preset speed: 180°/s

Tilt Range $-15^{\circ} \sim 90^{\circ}$ (auto reverse)

Tilt Speed 2°/s ~ 75°/s | Preset speed: 80°/s

Number of Presets 1024

Preset Patrol 16 patrols, up to 64 presets for each patrol

Route Patrol 16 patrols, up to 32 actions for each patrol

Recorded Patrol 16 patrols, up to 128 actions for each patrol

Patrol Stay Time $15s \sim 1800s$ Preset Image Freeze Supported Home Position Supported

INTERFACE

Audio I/O 1/1
Alarm I/O 2/1

Serial Port 1 RS485

Network 1 RJ45 10M/100M Base-TX Ethernet

GENERAL

Power DC12V±10%, PoE+ (IEEE802.3 at)

Power consumption: MAX 25W

Dimensions (Ø x H) Ø220 x 370mm (Ø8.7" x 14.6")

Weight 3.4kg(7.48lb)

Working Environment -40°~65° (-40°F ~ 149°F),

Humidity: ≤95% RH (non-condensing)

Storage Environment $-40^{\circ} \sim 70^{\circ} (-40^{\circ} \text{F} \sim 158^{\circ} \text{F}),$

Humidity: ≤95% RH (non-condensing)

Surge protection 6KV

Reset button Supported

Ingress Protection IP66



