



PTZ-4818X-IS

8 MP 18X IR PTZ Network



Key Features

- 1/2.8" Progressive Scan
- 3840 x 2160@20fps
- HD 4.7-84.6 mm Motori
- Color: 0.01 Lux @(F2.0, /
- B/W:0.004 Lux @(F2.0, /
- H.265+,H.265,H.264
- Support PoE
- BLC/3D DNR/HLC/WDR
- IP66

Camera

Image Sensor

Min. Illumination

White Balance

Shutter Speed

Day & Night

Digital Noise Reduction

WDR

Privacy Mask

Lens

Focal Length

Field of View

PTZ

Movement Range (Pan)

Movement Range (Tilt)

Pan Speed

Tilt Speed

Preset Points

Guard Tours

Guard Points

Proportional Zoom

Power-off Memory

Tracking

Compression Standard

Video Compression

H.265 Type

H.265+

Event

Basic Event

Intelligent detection

IR

IR Distance

IR LED

Image

Max. Resolution

Main Stream

Sub-Stream

Image Enhancement

Network

Network Storage

Protocols

General Function

API

Simultaneous Live View

User/Host

Client

Web Browser

Interface

Network Interface

Power

Audio

RS485

SD Card slot

General

Web Client Language

Power

Working Environment

Protection Level

Material

Dimension

Weight

Datesheet

< Camera



CMOS

zed lens

AGC ON)

AGC ON),0 Lux with IR

Specifications

1/2.8" Progressive Scan CMOS

Color: 0.01 Lux @(F2.0, AGC ON)

B/W:0.004 Lux @(F2.0, AGC ON)

0 Lux with IR

Auto/Manual

1/10 s to 1/10,000 s

IR Cut Filter

2D/3D DNR

Support

4 programmable privacy masks

4.7-84.6mm lens,18 × optical zoom

Horizontal field of view: 51.8° to 5.86° (Wide-Tele)

Vertical field of view: 39.1° to 4.4° (Wide-Tele)

0° to 360°

0° to 90°

Configurable, from 0.5°/s to 60°/s. Preset speed: 60°/s

Configurable, from 0.5°/s to 60°/s. Preset speed: 60°/s

220

3 groups (Preset 98、97、96)

Max. 16 points

Yes

Yes

human auto tracking

Main stream: H.265+,H.265,H.264

Sub-stream: H.265+,H.265,H.264

Baseline profile/Main profile/High profile

Yes

Motion Detection

Human Detection / Vehicle Detection

50 m

6PCS

3840 x 2160

20fps@8MP(3840 x 2160) 30fps@ (3072 x2048,2592 x1944,2560 x 1440,2304x1296,1920 x 1080)

30fps@720 x480 /VGA/640x360/480 x360 /CIF

BLC/3D DNR/HLC/WDR

Support Local storage and NFS,NVR,APP Cloud Storage

TCP/IP/IPv4/IPv6/HTTP/RTSP/NFS/DHCP/NTP/SMTP/FTP/SSL

Privacy Masks, Horizon/Vertical Flip,Password Reset,Upgrade

ONVIF (Profile S, Profile G, Profile T)

Up to 20 channels

3 levels: Administrators, Operators and Users

AjDevTool,SADP, Danale App,LMS,iVMS-4200

IE 8+ ,Chrome 57.0+, Firefox 52.0+

1 RJ45 10 M/100 M Ethernet, PoE

12V DC

1 built-in speaker, 1 built-in microphone

N/A

N/A

7 languages:

Chinese, English, Russian, German, Italian,Turkish, 한국어

12V DC ≤ 3A , 20W MAX/POE(802.3at)

Temperature: -20°C to 60°C (-4°F to 140°F), humidity: ≤ 90%

IP66

Metal

Package: 185 x 190 x 285 mm (7.3" x 7.5" x 11")

With Package : Approx. 1.96 kg (2.7 lb.)