



1080P True WDR **Network Box Camera**























Key Features

- > 1/2.8" Progressive Scan CMOS
- > 50fps/60fps@1080P(1920*1080)
- > Triple Streams, Triple Power Supply
- > Low bitrate, Excellent low light performance
- > WDR, 3D DNR
- > ROI, Defog, HLC, Corridor mode, DIS
- > Auto back focus (ABF)
- > Built-in SD card slot, Max 128GB

Overview

CB-XIS20W is a True WDR box camera that supports H.265 encoding technology and efficient video compression. Being bandwidth, storage and energy saving at the same time, it is designed to enhance any monitoring system and meets the contemporary security needs. Meanwhile, its embedded Video Analytics features such as Perimeter, Virtual Fences, Object left/removed etc, offer high quality surveillance in demanding environments. Equipped with an 1/2.8" Progressive Scan CMOS image sensor and ICR – IR cut filter, it provides an overall excellent and high resolution image quality.

SPECIFICATIONS

CAMERA

Image Sensor 1/2.8" Progressive Scan CMOS

Min. illumination Color:0.001Lux@(F1.2,AGC ON) /

B/W:0.0001Lux@(F1.2,AGC ON)

ICR - IR Cut Filter Yes

Shutter Speed 1/5-1/20000

Auto Iris Yes

Wide Dynamic Range True WDR>120dB

Digital Noise Reduction 2D/3D

Lens Type/Length No

FOV No

IR LEDs N/A

IR Distance N/A

IMAGE

Video Compression H.265, H.264, MJPEG

Bit Rate (CBR/VBR) Stream1: 500kbps~12000kbps

Stream2: 100kbps~6000kbps Stream3: 100kbps~3000kbps

Audio Compression G.711 ,RAW_PCM
Max.Resolution 1080P (1920×1080)

Stream 1:1920×1080/1280×720

@50/60fps

Stream2: D1/VGA/640×360/CIF/

QVGA @25/30fps

Stream3: VGA/CIF/QVGA @25/30fps

Image Setting Rotate Mode, Saturation, Bright-

ness,Contrast,Sharpness

HLC Yes
9:16 Corridor Mode Yes
DIS Auto
ROI Yes
Defog Yes

NETWORK

Protocols IPv4, 802.1x, HTTP, HTTPS,TCP/IP,

UDP/IP, RTSP, DHCP, NTP, RTCP/ RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP, IGMP, Unicast and Multicast

Alarm Trigger Perimeter, Single Virtual Fences,

Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal

Parking, Signal Bad

RTSP Video Standard RFC2326, Support Quick-

Time / VLC Player

Security User security authentication, Reset,

Hardware WatchDog

Web Language English, Chinese, Polish, Italian,

Portuguese, Spanish

Compatibility Onvif

INTERFACE

Ethernet 1 Ethernet (10/100 Base-T) RJ-45

Connector

Audio I/O 1ch Audio In,1ch Audio Out,

1 Built-in Mic

Alarm I/O 1ch Alarm In,1ch Alarm Out

RS485 Support
BNC Output Support
Reset Button Support

Edge Storage Micro SD card slot, Max 128GB

DIMENSIONS



