

HWI-B480H-0400

8 Megapixel Hikvision IP Camera

1/2.8" Progressive Scan CMOS

Compression H.265+/H.265

Lens 4 mm F2.0

EXIR IR LEDs range 50 m

WEB, CMS Software, Smartphone
and NVR



Hikvision HiWatch Series

IP camera

1/2.8" Progressive Scan CMOS

8 Megapixel (3840 × 2160)

4 mm Lens

0 Lux

IR Range 50 m

H.265+/H.265/H.264+/H.264

Dual stream

RJ-45 10/100 BaseT

PoE IEEE802.3af

Weatherproof IP67

IR Cut

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

Specifications

Brand	Hikvision
Range	HiWatch Series
Image sensor	1/2.8" Progressive Scan CMOS
Maximum resolution	4 Megapixel (3840 × 2160)
Main Stream rate	50 Hz: 12.5 fps (3840 × 2160), 20 fps (2592 × 1944), 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 15 fps (3840 × 2160), 20 fps (2592 × 1944), 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Extra Stream rate	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 30 fps (1280 × 720, 640 × 480, 640 × 360)
Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG
Bitrate	32 Kbps ~ 16 Mbps
Lens	4 mm, F2.0
Minimum illumination	Colour 0.01 Lux @ F2.0
Infrared lighting	0 Lux / EXIR LEDs IR (50 m)
Image improvements	DWDR, BLC, 3D-NR, AGC, Motion detection
Day / Night	Removable mechanical ICR filter
Alarms	No
Audio	No
Network interface	Ethernet 10/100 BaseT
Internal memory	No
Remote access	Web Browser, Smartphone App IVMS 4500 and PC Software IVMS 4200
Interoperability	ONVIF, PSIA, CGI, ISAPI
Power	DC 12 V / 500 mA, PoE IEEE802.3af
Degree of protection	Weatherproof IP67
Material	Metal and Plastic
Temp. operation	-30° C ~ +60° C
Dimensions	83.7 mm × 80.7 mm × 206.6 mm
Weight	375 g