



IKS-WP806

18x Optical Zoom
1080p Indoor IP PTZ

Full HD Resolution in a Versatile Indoor PTZ

The Toshiba IKS-WP806 is an 18x 1080p HD PTZ IP camera designed for indoor applications. Full HD resolution, 18x optical zoom and pattern tour provides full coverage for any large area. ONVIF compliant and 802.3at Power over Ethernet Plus ensure compatibility with any system.

- 18x optical zoom
- 1080p HD video high resolution video image capture
- Pattern tour
- True Day/Night
- ONVIF compliant for maximum compatibility
- Power Over Ethernet Plus (802.3at)
- Digital Wide Dynamic Range



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Camera

Image sensor	1/2.8" CMOS 2MP
Effective pixels	1920 x 1080
Lens	f=4.7 ~ 84.6mm
Lens type	Auto focus
Zoom	18x optical
Pan/Tilt	360 degree continuous pan / -10 ~ 190 degree tilt
Viewing Angle	N/A
Min. Illumination	0.1 lux (color) / 0.03 lux (B&W) @ 50 IRE
Electric shutter	1-1/10,000 sec

Camera Features

Day/Night	Yes, IR cut filter
Wide Dynamic Range	Digital WDR
White balance	Manual, AWB (2700K - 7800K), ATW (2450K - 10,500K)
Gain (AGC)	Auto, Manual
BLC	On/Off
Privacy mask	Yes
Motion detection	Yes
Pan/Tilt Speed	5 ~ 400 degrees/sec
PTZ features	256 presets, preset, pattern, tour, autoscan, auto flip

Video

Compression	H.264, MJPEG
Resolutions	1920x1080, 1280x1024, 1280x720, 800x600, 720x480, 640x480, 352x240
Frame rate (max)	Up to 30 fps @ all resolutions
Video streams	Quad streaming

Audio

Audio Compression	G.726, G711
Audio In/Out	1 IN/1 OUT

Network

Protocols	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF
ONVIF	Profile-S
Maximum user access	20 clients
Security	N/A
Basic authentication	N/A
Bandwidth control	QoS
Camera set-up program	Device Search
Plug-In	Active X
Alarm recording	FTP, email, MicroSD card

Interface

Ethernet connectors	10 Base-T/100 Base-TX, RJ45 connector
Digital In/Out	4 in/2 out
SD card slot	MicroSD/SDHC

General

Dimensions	8.625 inch (H) x 5.875 inch (Dia.) (219mm x 150mm)
Weight	5.11 lbs (2.32 kg)
Power Requirements	24VAC
Power consumption	20W max
Operation temperature	32°F to 122°F (0°C to 50°C)
Operation humidity	~ 90%
Approvals	FCC
Warranty	2 years

System Requirements

Web browser support	Internet Explorer® Ver. 8.0 or later
Supported OS	Windows® XP, Vista® Business, Windows 7 professional

Accessories

Included	Indoor pendant mount, hard ceiling mount, CD-ROM, Screws and anchors, quick start guide
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Included Accessories

- Indoor pendant mount
- Hard ceiling mount
- CD-ROM
- Screws and anchors
- Quick Start Guide

Optional Accessories

Accessory Type	Part Number	Description	Photo
Flush mount	JK-MFMK	In ceiling flush mount	
Wall mount bracket	JK-510W	7.25" wall mount arm	
Wall mount bracket	JK-510WL	13.5" wall mount arm	
Corner mount plate	JK-510C	Corner mount	
Pendant pipe	JK-510P25	25cm pendant pipe	
Pendant pipe	JK-510P50	50cm pendant pipe	
Adapter	JK-510PA25	1 1/4" threaded adapter	
Adapter	JK-510PA50	1 1/2" threaded adapter	
Pole mount	JK-510PML	Straps included	