

# IPC2105SB-ADF16KM-I0

IPC2105SB-ADF16KM-I0 5MP HD Wide Angle Intelligent IR Fixed Bullet NETWORK  
KAMERA UNV

Model	IPC2105SB-ADF16KM-I0
Brend	Uniview
Növ	IP
Meqapixel	5 MP
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
İşıqlandırma məsafəsi	20 m
Qoruma	IP67
Material	Metal



## Specification

	IPC2105SB-ADF16KM-I0				
Camera					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.01lux (F2.0, AGC ON) 0 lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0° ~ 360°	Tilt: 0° ~ 90°	Rotate: 0° ~ 360°		
WDR	120dB				
S/N	>56dB				
Lens					
Lens type	1.68mm@F2.0				
Iris	Fixed				
Field of View (H)	180°				
Field of View (V)	100°				
Field of View (O)	180°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	1.68	37.8(124.0ft)	15.1(49.6ft)	7.6(24.8ft)	3.8(12.4ft)
Illuminator					
IR Range	Up to 20m (66ft) IR range				

Wavelength	850nm
IR On/Off Control	Auto/Manual
Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 1280*720 Max 30fps Sub Stream: 1080P (1920*1080), Max 30fps;720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video Stream	Triple streams
Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/ Flip Vertical/ Flip Horizontal/180°
Dewarping	Support
HLC	Support
BLC	Support
Defog	Digital Defog
Intelligent	
Smart intrusion prevention	Support false alarm filtering: Line crossing detection, Intrusion detection, Enter Area detection, Leave Area detection
Events	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection
General Function	Watermark, IP address filtering, Tampering alarm, Access policy, ARP protection, RTSP authentication, User authentication
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way audio	N/A
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4,IPv6, IGMP,, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile T, Profile G), API,SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Security	Password protection, Strong password, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2 , WSSE and digest authentication for ONVIF
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above

<b>Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above</b>	
<b>Interface</b>	
<b>Audio I/O</b>	N/A
<b>Alarm I/O</b>	N/A
<b>Serial Port</b>	N/A
<b>Built-in Mic</b>	Support
<b>Built-in Speaker</b>	N/A
<b>WIFI</b>	N/A
<b>Network</b>	1 RJ45 10M/100M Base-TX Ethernet
<b>Video Output</b>	N/A
<b>Certifications</b>	
<b>EMC</b>	CE-EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 55035) FCC (FCC 47 CFR part15 B)
<b>Safety</b>	CE LVD (EN 62368-1) CB (IEC 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
<b>Environment</b>	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
<b>Protection</b>	IP67 (IEC 60529)
<b>General</b>	
<b>Power</b>	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 5.5W
<b>Power Interface</b>	Ø 5.5mm coaxial power plug
<b>Dimensions (L × W × H)</b>	198× 71 × 71mm (7.8" × 2.8" × 2.8")
<b>Weight</b>	0.42kg (0.93lb)
<b>Material</b>	Metal
<b>Working Environment</b>	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
<b>Storage Environment</b>	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
<b>Surge Protection</b>	4KV
<b>Reset Button</b>	Support