ANT-SB1080P60X30 3G HDSDI 30X Zoom IP Camera ONVIF Profile S Sport Indoor Camera HD
Product Code: ANT-SB1080P60X30

Key Features

- 1920 x 1080P60 Max Resolution
- ONVIF VMS – Profile S Compatible Camera
- 3G HD-SDI Output low latency raw video
- Optical X30 Zoom

Product Overview

ANT-SB1080P60X30 3G HDSDI Box IP Camera ONVIF Profile S Sport Indoor Camera is the latest generation 1080P60 box camera offering 60 Frames Per Second performance at 1920 x 1080 plus 3G HD-SDI video output. Offering an analogue zoom of 30X this camera is ideal for Sports like cricket where a single fixed view is required but the ability to pan in and out without loss of quality. It is suitable for indoor use or integration into a weather proof housing.

The output is 3G HD-SDI with full ONVIF profile S control for integration with VMS software, such as Milestone / Exac etc.

Compression is H.264 (MJPEG or RTSP) , profile Baseline & High in GOP with streams over LAN / WAN.

The camera has on board recording via edge storage SD card for monitoring and litigation purposes & can be powered via 12V or PoE.

AAC and G711 two way audio is supported with embedded audio in 3G HD-SDI .

RS232/484 2 way serial data communication for Zoom Control also with motion detection , sensor and alarm I/O.

Zoom can be controlled via an ONVIF VMS.

Dimensions: 74 x 73 x 188
Weight: 920g
Housing: Aluminum

A few of the applications are:

- Send CCTV video to VMS for recording / litigation purposes while with PTZ enabling full control
- Send video of sport to training / analysis software – with full PTZ control over network

ANT-SB1080P60X30 3G HDSDI 30X Zoom IP Camera ONVIF Profile S Sport Indoor Camera HD
Product Code: ANT-SB1080P60X30

PRODUCT		ANT-SB1080P60X30 Box Camera with HDSDI and IP 30X zoom
Main	Sub	Specification / Detail
System	Mode	Encoder Camera
System	Standards	ONVIF Profile S, rtsp rtmp mpeg-ts
System	Latency	End to End >150mS (system dependant)
Camera	Image Sensor	1 / 2.8" Exmore SMOS
Camera	Lens Type	AF, Auto IRIS Zoom Module
Camera	Lens Mount	PTZ Box
Camera	Optical Zoom	X30
Camera	Digital Zoom	X12
Camera	Focal Length	f = 4.6 - 129mm
Camera	Appature Ratio	F1.6 - F4.7
Camera	Min Illumination	0.5 LUX (Colour)
Camera	Shutter Speed	1/1 to 1/10000s
Camera	Privacy Masking	4 Reigons
Camera	Flip Mode	H + V
Camera	Image Enhancement	AE,AWB,AGC,TDN,DNR,BLC,ACCE,WDR,DSS,EIS,DEFOG
Camera	IR LED's	N/A
Camera	Angle of View	65 degrees to 3.2 degrees
Video	Compression	H.264 (MJPEG)
Video	Profile	Baseline & High
Video	Frame Rate	1-60 fps
Video	Bit Rate	100kbits/sec to 20MB/s
Video	Mode	GOP VBR & CBR
Video	Min Resolution	640 x480
Video	Max Resolution	1920 x 1080
Video	Number of Streams	4 h.264 (+MJPEG)
Video	Inputs	N/A
Video	Input Combinations	N/A
Video	Outputs	3G HD-SDI
Video	Output Combinations	N/A
Audio	Mode	full duplex stereo
Audio	Compression	G711 + AAC
Audio	Sample Rate	G711=32Khz , AAC= 32kHz
Audio	Bit Rate	G711=32/64kb/s, AAC= 64-256kb/s
Audio	Streaming	2 way stereo
Audio	Inputs	analogue jack
Audio	Outputs	analogue jack
Network	Interface	10-100 Ethernet
	Protocols	IP v4/v6 , TCP, UDP, IGMP, DHCP, HTTP, HTTPS, RTP, RTSP, FTP, SNMP
	Security	Password Protection
	Configuration	SDK, ONVIF, WEB
Data	Type	Serial 2 Way
	Interface	RS232, RS485
	Protocol	Pelco D + others
	Alarm	2 Output
	Sensor	2 Input
Power	Supply	PoE or 12v
	Adapter input volts	AC 110-240v
	Output Voltage	12v DC
	Consumption	20w
Recording	Edge Storage	SD Slot
Temperature	Operating Range	-10 + 50C
Physical	Dimensions	74 x 73 x 188
	Weight	920g
	Housing	Aluminum
General	Certifications	CE , FCC, RoHS
	Software	IP Finder + VMS
	Warranty	12 Months
	Remote	N/A
	Reset	Web or external
Control & Set Up	Set Up	Web Interface API Document
	Control	Web or ONVIF
	Upgrade	Firmware Upgrade
In the Box	Contents	Camera , 12v Power Supply
	Power Cable/adapter	UK/US/EU/China/Aus