

RGB30X-PNDI-WH 30X NDI Camera



NDI[®]

Key Features

- High speed optical zoom
- High performance in low light scenarios with Wide Dynamic Range
- Full 1920×1080p HD Resolutions up to 60 frames per second
- 2D & 3D low noise CMOS sensor
- PTZ control via serial, IP or NDI
- H.264, H.265 & MJPEG Streaming
- Stream simultaneously to up to three protocols
- Support PoE(IEEE 802.3af 48V)

Specification

Connectors	Video(Output)	HDMI	1×HDMI-A
		SDI	1×BNC
		NDI	1×RJ45
		LAN(support PoE)	1×RJ45
	Audio	Input	1×3.5mm Stereo Jack
Communication	RS232(In/Out)		2×DIN 8
	RS485		1×2 Pin Terminal Connector
	Network		1×100Mbps(10/100BASE-TX)
Power			1×HEC3800 DC Socket
Performance	Camera	Optical Zoom	30X f= 4.3~129mm
		View Angle	2.34° ~ 65.1°
		AV	F1.6 ~ F4.7
		Minimum Illumination	0.5lux (F1.8, AGC ON)
		DNR	2D & 3D DNR
		White Balance	Auto / Manual/ One Push/ 3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K
		Focus	Auto/Manual
		Aperture/Electronic Shutter	Auto/Manual
		BLC	ON/OFF
		WDR	OFF/ Dynamic level adjustment
	Video Adjustment	Brightness,Color,Saturation,Contrast,Sharpness,B/W mode,Gamma curve	
	SNR	>55dB	
	Effective Pixels	2.07m,16:9	
	Pan-and-Tilt Parameter	Pan/Tilt Movement	-170°~+170°/-30°~+90°
		Pan/Tilt Control Speed	0.1~60°/S, 0.1~30°/S
		Preset Speed/Quantity	Pan:60°/S,Tilt:30°/S;Up to 255 preset positions(10 remote control)
	Audio Compression Format		AAC,MP3,G.711A
Video Compression Format		H.264, H.265,Dual Streaming Output	
Output Resolutions		720p25/29.97/30/50/59.94/60 1080p25/30/29.97/30/50/59.94/60	
Control Protocol		VISCA Pelco-D Pelco-P	
Baud Rate (bps)		115200 9600 4800 2400bps	
Network Protocol		NDI RTSP RTMP ONVIF GB/T28181	
Supported Standards	HDMI		1.3
	SDI		SMPTE 425M (Level A & B) SMPTE 424M SMPTE 292M SMPTE 259M-C DVB-ASI
	NDI		NDI HX low bandwidth version
Power	Input Voltage		DC12V/1.5A
	Max Power		12W
Environment	Temperature		-10°C~50°C
	Humidity		20%~80%
Physical	Weight	Net	1.4kg
	Dimension	Net	150mm×150mm×167.5mm

Order Codes

Product Code	Item
981-0011-16-0	RGB30X-PNDI-WH 30X NDI Camera

* There is no standard bracket for this PTZ. If necessary, please contact RGBlink sales for additional orders.

Dimension

