



LOGIPIX ONE PANORAMA 180° WITH WIPER

TECHNICAL SPECIFICATION

Part number	LPC2-200-02
Description	Multi-megapixel Auto Back Focus IP camera with ten pieces of 1" sensor and ICR function for Day/Night switching in weatherproof house with wiper
Resolution	200 Megapixel
Image format	55,040 (H) x 3648 (V)
Effective image format	50,000 (H) x 3648 (V)
Frame rate	20 fps @ 200 MP
Video compression	JPEG2000 - Wavelet
Compression engine	MPX24 Signal Processor
Image sensor	1" WDR 20.48 Megapixel CMOS
Auto focus	Motorized back focus adjustment
Scanning system	Progressive, no interlaced scanning
Shutter type	Electronic rolling shutter (ERS)
Shutter mode	1/10 - 1/20 000 s, 1/1 s low shutter mode
Sensitivity	0.02 lux F1.4 Day mode or 0.002 lux F1.4 Night mode
Gain control	Fix, auto, blur or noise priority
Backlight compensation	Whole picture or any area selectable
Lens	f=35mm, F=1.4, IR, P-IRIS
Field of View	Horizontal: 180° Vertical: 24°
Inputs/Outputs	1 programmable IO connections
Sound	1 ch external 24 kHz/16bit, sound input and output
Intelligence	Integrated motion detection
Ethernet connection	10 Gbps SFP+ socket



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MECHANICAL SPECIFICATION

Dimensions	695 x 410 x 580 mm (W x H x D)
Weight	Gross: 43.5 kg, Net: 33.8 kg (with cameras and lenses)
Operating temperature	-20 °C to + 50 °C (-4 °F to +122 °F)
Humidity	0 - 90% non-condensing
Protection classification	IP66
Cooling system	Passive heatpipe
Heating system	Active automatic
Cleaning system	Wiper with washer fluid pump and internal tank

ELECTRICAL SPECIFICATION

Power supply	110-230 V AC
Power consumption	200 W (+ 30 W heater)