

LOGIPIX 9.1

DATA SHEET



TECHNICAL SPECIFICATION

Part number	LPIX09-01
Description	Multi-megapixel IP camera
Resolution	3480 (H) x 2600 (V)
Frame rate	5 fps at 9.1 MP, 12 fps at 2.2 MP, 35 fps at CIF
	MPX9 Signal Processor
Video compression	JPEG2000 - Wavelet
Sensor	1/2" color 9.1 Megapixel CMOS
Scanning system	Progressive, no interlaced scanning
Shutter type	Electronic rolling shutter
Shutter mode	1/10 – 1/1 000 000 s, 1/1 s low shutter mode
Sensitivity	0.5 lux F1.4
Gain control	Fix, auto, blur or noise priority
Backlight compensation	Whole picture or any area selectable
Lens	Standard C/CS mount DC auto/manual iris lens
Inputs/outputs	2 programmable IO connections NO, NC / OC 0.5A/30V
Sound	Built-in microphone, 1 ch external 24 kHz / 16bit, sound output
Intelligence	Integrated motion detection
Ethernet connection	100 Mbit / Low Voltage Power over Ethernet (LPoE)

MECHANICAL SPECIFICATION

Dimensions	61 x 53 x 53 mm without lens
Weight	250 g

ELECTRICAL SPECIFICATION

Power supply	LPoE or 8-24 V DC
Power consumption	3.7 W
Operating temperature	-20 °C to + 50 °C (-4 °F to +122 °F)
Storage temperature	-25 °C to + 70 °C (-13 °F to +158 °F)

Note: Standard version delivered without lens.

