

LOGIPIX 9.1 DAY/NIGHT

DATA SHEET



TECHNICAL SPECIFICATION

Part number	LPIX09-DN-01
Description	Multi-megapixel IP camera ICR function for Day/Night switching
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 Day mode or 0.05 lux F1.4 Night mode
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.



STP Ltd
www.logipix.com

