



IQeye BASIC LINE Product Specifications

	 4 SERIES			 5 SERIES		
BASIC INFORMATION						
Model	IQ040SI/IQD40SI	IQ041SI/IQD41SI	IQ042SI/IQD42SI	IQ540SI	IQ541SI	IQ542SI
Megapixel Rating	0.3MP	1.3MP	2.0MP	0.3MP	1.3MP	2.0MP
Maximum Resolution	720 x 480	1280 x 1024	1600 x 1200	720 x 480	1280 x 1024	1600 x 1200
Max Frame Rate - Standard (fps)	33	18	17	33	18	17
Max Frame Rate - Widescreen (fps)	30	25	18	30	25	18
Day/Night	N/A	N/A	N/A	N/A	N/A	N/A
Sensitivity: Color (lux)	0.2	0.2	0.2	0.2	0.2	0.2
Sensitivity: B&W (lux)	N/A	N/A	N/A	N/A	N/A	N/A
IR Range (nm)	N/A	N/A	N/A	N/A	N/A	N/A
Dynamic Range (dB)	61	61	61	61	61	61
Shutter Speed (s)	1/12,000	1/12,000	1/12,000	1/12,000	1/12,000	1/12,000
Lens Format	1/3" CS/1/3" M12	1/3" CS/1/3" M12	1/3" CS/1/3" M12	1/3" CS	1/3" CS	1/3" CS
AUDIO/VIDEO						
Audio Options	N/A	N/A	N/A	N/A	N/A	N/A
Speaker	N/A	N/A	N/A	N/A	N/A	N/A
Microphone	N/A	N/A	N/A	N/A	N/A	N/A
Audio Compression	N/A	N/A	N/A	N/A	N/A	N/A
Video Compression	MJPEG	MJPEG	MJPEG	MJPEG	MJPEG	MJPEG
EVENT HANDLING						
Motion Detection	Single-Zone	Single-Zone	Single-Zone	Single-Zone	Single-Zone	Single-Zone
Alarm input/output	N/A	N/A	N/A	N/A	N/A	N/A
IMAGING FEATURES						
Digital Cropping	Yes	Yes	Yes	Yes	Yes	Yes
Automatic White Balance	Yes	Yes	Yes	Yes	Yes	Yes
Backlight Compensation	N/A	N/A	N/A	N/A	N/A	N/A
IQnightlight	N/A	N/A	N/A	N/A	N/A	N/A
IQauthenticate	N/A	N/A	N/A	N/A	N/A	N/A
POWER REQUIREMENTS						
Power Type	PoE	PoE	PoE	PoE, 12-24V DC, 24 VAC		
PoE Class	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
Power Consumption (Watt)	<2.8W	<2.8W	<2.8W	<2.5W	<2.5W	<2.5W
ADDITIONAL FEATURES						
IQrecorder™ NVR Software	N/A	N/A	N/A	N/A	N/A	N/A
On-Camera Storage	N/A	N/A	N/A	N/A	N/A	N/A
Analytics Ready	N/A	N/A	N/A	N/A	N/A	N/A
Analog Video Output (NTSC/PAL)	N/A	N/A	N/A	Start-up	Start-up	Start-up
Operating Temperature Range (°C)	0° to 40°C	0° to 40°C	0° to 40°C	0° to 40°C	0° to 40°C	0° to 40°C
DIMENSIONS AND WEIGHT						
Height x Width x Depth (mm)	50.3 x 62.5 x 78.0 Standard / 70.7 x 90.0 x 115.0 Dome			74.0 x 42.0 x 88.0	74.0 x 42.0 x 88.0	74.0 x 42.0 x 88.0
Weight (gms)	193.0 / 249.5	193.0 / 249.5	193.0 / 249.5	231.2	231.2	231.2

STANDARD IQEYE BASIC LINE FEATURES

- Power-over-Ethernet
- Low-Power Consumption
- Simple Installation
- Network Reliability
- Affordable & Versatile
- Progressive Scan CMOS
- Rolling Shutter
- Encrypted Multi-Level Passwords
- IP Address Filtering

IQeye Partner:



www.singcomm.com.sg