

SPECIFICATION of FIXED CAMERA

1	Imaging Device	1/3-Inch CCD Imager
2	Day/Night Operation	Yes, Day Infrared (IR) cut filter
3	Picture Elements	976 (H) x 582 (V), approx. 570k
4	Sensing Area	8.33 mm (1/3 inch)
		4.7 x 3.5 mm (3/16 x 1/8-inch)
5	Scanning System	625 lines, 2:1 interlace
6	Synchronization System	Internal
7	Horizontal Resolution	650 TV lines
8	Auto Iris Lens Type	DC drive
9	Sensitivity	Color
		Mono
		0.13 lux, f/1.2, 30 IRE
		0.05 lux, f/1.2, 30 IRE
10	Signal-to-Noise Ratio	48 dB (>52 dB by parameter adjustment)
11	Automatic Gain Control	On/off 35 dB
12	Backlight Compensation	Yes
13	White Balance	ATW/push lock/manual/anti-CR/user2/user/push
14	Color Correction	With white balance
15	Gamma	Selectable (ATR)
16	Video Output	1 Vp-p, 75 ohms
17	Auto White Balance	Range 2,500° to 9,500°K
18	Noise Reduction (DNR)	2D
19	Privacy Zones	Yes
20	Motion Detection	Yes
21	Camera Titles	Yes
22	Power supply	12 VDC/24 VAC +10% to -15%, 50 Hz
23	Power Connector	2-pin terminal block with push lock
24	Video Connector	BNC
25	Camera Mount	1/4-inch UNC-20 screw, top or bottom of camera housing
26	Lens	Varifocal
27	Lens Focal length	3 to 8mm
28	Lens Iris control	Auto Iris motorised
29	Lens Mount	CS mount
30	Auto Iris Connector	4-pin connector (miniature square)
31	Housing	Single slot for adjusting camera position
32	Viewing window	3mm thick scratch resistant glass
33	Housing material	Die cast aluminum
34	Protection	IP66
35	Mounting	Wall mounting, without Feed through wall mount
36	Sun Shroud, Heater / Blower, power supply in Housing	Not required
37	Operating Temperature	5° to 50°C (14° to 122°F)
38	Operating Humidity	20% to 90% noncondensing
39	Operating manual	To be supplied
40	Make	Samsung, Panasonic, Honeywell, Pelco, Bosch, American dynamics

Alicia Raylan
23/12/2016