



E5016H

Specs

model	E5016H	
system		
operating system	embedded Linux	
total channel number	16	
max. IP camera input	16	
max. analog camera input	16	
performance		
display (analog)	480 / 400fps (NTSC/PAL)	
display (IP)	2M @ 120fps	
recording (analog)	compression	H/W H.264
	resolution	NTSC: 352 x 240 (CIF), 720 x 240 (Half-D1), 720 x 480 (D1)
		PAL: 352 x 288 (CIF), 720 x 288 (Half-D1), 720 x 576 (D1)
		CIF: 480 / 400fps

	frame rate (NTSC/PAL)	Half-D1: 480 / 400fps
		D1: 480 / 400fps
recording (IP)	resolution	up to 5 megapixels per channel, and a total of 32 megapixels for all channels in H.264 / MPEG-4 / MJPEG format
throughput		120 Mbps
storage	internal HDD capacity	4 SATA HDDs (4 removable HDD trays)
	internal RAID support	yes (levels 0,1, 5, 10)
	external HDD capacity	e-SATA HDD or RAID x 1
	iSCSI support	yes
backup	internal DVD-RW	- (supports external DVD-RW)
interface		
monitor	VGA output	1 (up to 1920 x 1200)
	HDMI output	1 (up to 1920 x 1200)
	TV output	1 (supports hybrid multi-quad output)
	spot output	1 (supports hybrid full screen output with triggered alarms)
audio	input	16 line-in, 8KHz sampling rate
	ouput	1 line-out
MIC	input	1 line-in
alarm	sensor (alarm) input	16 input voltage: max. DC 6V
	relay output	4 (NO/NC) voltage range: AC 125V / DC 30V switching current: max. 1A

network	Ethernet (RJ45)	2 (10/100/1000 Base-T)
connection	e-SATA	1
	RS-232	1 (D-sub 9 pins, male)
	RS-485	1 set (Tx+, Tx-, Rx+, Rx-)
	USB 2.0	3 (2 ports on front panel, 1 port on rear panel)
Support remote viewing	Internet Explorer, Chrome and Firefox	
general		
electrical	power input	250W power adapter, DC 19V
environmental	operating temperature	0°C to 40°C
	operating humidity	90% RH
mechanical	dimensions (W x H x D)	430 x 105 x 410 mm
	weight (net)	8.2kg

* specifications are subject to change without prior notice