

	fisheye
	ED5000
image	
application environment	
indoor / outdoor	indoor
weatherproof	-
vandal-proof	-
day / night control	-
camera image	
sensor	1/2.5" CMOS
min. illumination	color: 0.5 lux
built-in LED	-
IR distance	-
built-in mechanical ICR	-
auto iris	-
lens	
lens type	fixed lens
F/no	F2.0
focal length	f=1.37mm
angle of view	H:360° V:180°
bracket adjustment	-
PTZ control	
pan range	-
tilt range	-
manual pan speed	-
manual tilt speed	-
preset positions	-
preset speed	-
auto patrol	-
video	
compression	H.264 / MPEG-4 / MJPEG
max. resolution (H.264 / MJPEG)	1944 x 1944
max. frame rate	1944 x 1944 @ 15fps 1920 x 1080 @ 30fps
streaming	H.264 / MPEG-4 (3GPP only) / MJPEG
multiple streams	-
WDR (Wide Dynamic Range)	D-WDR
BLC (Backlight Compensation)	yes
DNR (Digital Noise Reduction)	2D & 3D
IVA features	yes
IMD (Intelligent Motion Detection) zone	4

privacy mask	4
display mode	wall mode / normal ceiling / quad ceiling
dewarp mode	overview, panoramic, dual panormaic, quad, dual + panoramic
audio	
audio encoder	G.711 (-law)/G.726 (bit rate 16K~64bps) /AAC audio compression
audio streaming	2-way audio
microphone	yes
network	
protocol	TCP/IP (IPv4/IPv6), HTTP, HTTPS, UPnP, SMTP, FTP, DHCP, NTP, DDNS, PPPoE, Samba, QoS, SNMP
Ethernet	10/100 Base-T
security	password protection, IP address ltering, HTTPS encrypted data transmission, QoS/DSCP
users	up to 10 users simultaneously
alarm	
trigger event	mail, FTP, save to SD card, Samba
interface	
digital input / output	-
built-in storage option	microSDHC card & SDXC (64GB max.)
general	
power supply	DC 12V/PoE
DC	3.16W (IR On); 1.64W (IR O)
PoE	yes
dimensions (Ø x H)	155mmØ x 50mm (H)
net weight	500g
temperature and humidity	0°C ~ 40°C, 90%
other value-added features	local dewarp, ePTZ, 360° view
mobile support	iViewer: Operating Systems iOS6 or above AndroidViewer: Operating Systems Android 2.3.5 above