Epicam E17S
Quietly Watching Over Your Homes

Epicam E17S is the IR Megapixel fixed mini-bullet camera designed uniquely for home use, delivering 3MP resolution with a choice of 2.8mm or 3.6mm lens options. E17S is an excellent choice for a variety of small to mid-size, indoor but especially outdoor applications at an affordable price.

1 YEARS
LIMITED WARRANTY
14 Months for Resellers

Day/Night Mechanical IR
The feature cuts filter, ideal for applications with varying lighting conditions, switching from the day mode color images to the monochrome mode as the scene darkens.

Regions of Interest
The ROI feature lets user to define the area of interest but at the same time not neglecting the areas of less interest.

Smart IR illumination
It captures detailed images in low light or total darkness. The Smart IR technology adjusts to the intensity of camera's infrared LEDs to compensate for the distance of an object and it prevents IR LEDS from whiting out images as they come closer to the camera, high performance in extreme low-light environments up to 30m (98ft).

Conforms to ONVIF
The camera conforms to the ONVIF (Open Network Video Interface Forum) specifications, ensuring interoperability between network video products regardless of manufacturer

Image Flip Feature
It has the image flip feature that allows the camera's image to be rotated in 90° increments for better video optimization.

Supports Voltage Tolerance
It supports ±10% input voltage tolerance, suitable even for the most unstable conditions for outdoor applications and its 6KV lightning rating provides protection against the camera and its structure from the effects of lightning.

Get Connected to i-TimeTecApp on your smartphone to manage and surveil your home security remotely. Add your Epicam E16S or E17S system, set it accordingly and use many useful features even though you are away from your home.

Connect Your Cameras to Epicamera to view your homes from the web and if you need extra storage on the cloud, subscribe to the EpiCamera cloud storage at https://www.epicamera.com/pricing

SPECIFICATIONS

IMAGE SENSOR	1/3" 3Megapixel progresive CMOS
EFFECTIVE PIXELS	2304(H) x1536(V)
RAM/ROM	256MB/16MB
SCANNING SYSTEM	Progressive
MINIMUM ILLUMINATION	0.1Lux/F2.0(Color), 0Lux/F2.0(IR on)
S/N RATIO	More than 50dB
IR DISTANCE	Distance up to 30m(98ft)
IR ON/OFF CONTROL	Auto/ Manual
IR LEDS	24
LENS	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8 mm (3.6 mm optional)
Max. Aperture	F2.0/F2.0
Angle of View	H:100°/77°, V:55°/42°
Focus Control	Fixed
PTZ	
Pan/Tilt Range	Pan:0° ~360° ;Tilt:0° ~90° ;Rotation:0° ~360°
VIDEO	
Compression	H.264/H.264B/H.264H/MJPEG
Streaming Capability	2 Streams
Resolution	3M(2304×1296)/1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/ 720P(1280×720)/ VGA(640×480)/QVGA(320×240)
Frame Rate	3M(1 ~ 20fps)/2M (1 ~ 25/30fps), VGA(1 ~ 25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H264:32K ~ 10Mbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / DWDR
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image	Support
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
NETWORK	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),50m(open field)
Protocol	HTTP;HTTPs;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v 6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast;ICMP;IGMP;
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS(Network Attached Storage), Local PC for instant recording, Micro SD Card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	TimeTec Security
Smart Phone	iPhone, iPad, Android Phone
CERTIFICATIONS	
Certifications	CE (EN 60950:2000), UL:UL60950-1, FCC: FCC Part 15 Subpart B
ELECTRICAL	
Power Supply	DC12V
Power Consumption	<4.4W
Environmental	
Operating Conditions	-10° C ~ +50° C (14° F ~ +122° F) / Less than 95% RH
Storage Conditions	-10° C ~ +50° C (14° F ~ +122° F) / Less than 95% RH
Ingress Protection	IP67
CONSTRUCTION	
Casing	Metal+Plastic
Dimensions	Φ70mm×164.7mm(2.76x6.49)
Net Weight	0.43Kg (0.95lb)
Gross Weight	0.52Kg (1.158lb)

timeTec
www.timeteccloud.com

Authorized Reseller:

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