

PICARS Gateway (MK-FP1)

Description	PICARS	REMARKS
Local Image Capacity:	40,000 Images / 400 Events (each event 10 Images/Camera)	Picars storage capacity depends on server used capacity
Sensitivity Lux Rating	0.3Lux@F1.2,black 0.03Lux@F1.2	Picars using any type of cameras, higher specifications can be provided
Protocols:	Open Protocol	Can be integrated with any other software or protocol
Discrete Inputs:	4	Picars using 4 discrete wired inputs from different sensors/systems, different types, electrical pulses/algorithmic/any measured criteria
Analog Temperature Sensors:	4 external	Picars using wireless devices up to 99 devices as trigger, with different types of triggers
Devices connected	99 Sensor Wireless, 200 Camera/Picars, 8 wired Devices	Picars using wireless devices up to 99 devices as trigger
Control Relays:	1 wired + 99 up to wireless	
Max Voltage:	5 V	
Max Current:	3000Amp, AC/DC	



Description	PICARS	REMARKS
Max Current:	3000mAmp, AC/DC, for Hub 8000 mAh Built in Battery for LCD Screen	
Interfaces:	1 RJ45 Ethernet port <hr/> 2 USB Ports <hr/> 1 Stereo jack connector (external temp sensor) <hr/> 3 RJ45 2-pin connector for alarm inputs <hr/> 1 RJ45 2-pin connector for siren signal <hr/> 99 Different Type sensors wireless	
Dimensions:	(90 mm) D x (90 mm) W x (30 mm) H (without outdoor enclosure) 10.1 For LCD Screen Size	
Weight:	180 gm	

Description	PICARS	REMARKS
Mounting:	Wall mounted	
Power Output:	5 V	
Current Draw:	100mA	
Fuse:	N/A	
Operating Temperature:	0 - 70 C°	
Operating Humidity:	0% - 90% non-condensing	
Triggers	can use up to 103 set defined triggers to capture images and videos before and after the incident	
Monitoring Teams.	monitoring arrival and departure of maintenance technicians	
Camera IP Rating	IP 66	
Protection	Uses different types of cabinets for extreme heat and cold	

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Live Streaming	Live streaming is available feature, images with real time	
Arriving site	Visually confirm who has arrived on-site before granting them access	
Temperature	Supports internal and external temperature sensors	
Live Monitoring	Visually check critical environmental conditions	
Devices Power	Features 12 or 24 VDC to power peripherals (like motion sensors)	
Ac/DC	Available for AC or DC power input	
Monitoring Stations	Very Cost Saving monitoring Station with minimum number of security men	
Connectivity	All Available communications methods, 4G, 3G, 2G, Wifi, Land line, Data Cable	