





AKCP Platforms

Overview

	sensorProbe	sensorProbe+	securityProbe
	 		
Embedded Web Dashboard	✓	✓	✓
Password Protection	✓	✓	✓
Guest Access	-	✓	✓
Storage Memory	-	16 MB Flash memory	On-board SD Card Slot
Mounting	0U Rackmount Wall Hang - 1U Rackmount	0U Rackmount Wall Hang - 1U Rackmount	1U Rackmount
Supports Sensor Alerts / Notifications	✓	✓	✓
E-mail Notification	✓	✓	✓
Supports Secured TLS email protocol	-	✓	✓
SMS Notification with optional modem	-	✓	✓
SNMP Trap Notification	✓	✓	✓
Sensor Autosense	✓	✓	✓
Sensor Graphing	✓	✓	✓
Supports IP network cameras	-	-	✓
Advanced log filter	-	✓	✓
Windows OS	✓	✓	✓
Linux OS	-	-	✓

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Notification Types

	sensorProbe	sensorProbe+	securityProbe
			
			
Send e-mail alerts	✓	✓	✓
SNMP Traps	✓	✓	✓
Send SMS	✓*	✓**	✓**
E-mail/SMS alert if phone line fails	-	✓**	✓**
Control Relay	✓	✓	✓
FTP upload	-	-	✓
Picture Log	-	-	✓
Skype call alerts	-	-	✓
Telephone call alerts	-	✓**	✓**
Custom Scripts	-	-	✓
Fax alerts	-	-	✓
Sound log	-	-	✓
Control Siren and Strobe Alarm	✓	✓	✓
Mobile Access	-	-	✓
Windows OS Server Wake Up / Shutdown	-	-	✓
Alarm sound	-	✓	✓
Windows OS alerts	-	-	✓


Edit

requires third party E-mail to SMS gateway

** Requires GSM modem (not included)

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Compatible Sensors

		sensorProbe	sensorProbe+	securityProbe
	Type			
Temperature Sensor	Temperature / Humidity	✓	✓	✓
Water resistant Temperature Sensor	Water Leak Detection	✓	✓	✓
daisyTemp Sensor	Temperature / Humidity	-	✓	✓
Dual Temperature/Humidity Sensor	Temperature / Humidity	✓	✓	✓
Water resistant Temperature/Humidity Sensor	Temperature / Humidity	✓	✓	✓
Water Sensor	Water Leak Detection	✓	✓	✓
Security Sensor	Security / Access	✓	✓	✓
Airflow Sensor	Airflow Monitoring	✓	✓	✓
Dry contact	Power Monitoring	✓	✓	✓
5 Dry Contact Inputs cable	Power Monitoring	✓*	✓	-
AC Voltage Detector	Power Monitoring	✓	✓	✓
Digital Voltmeter	Power Monitoring	✓	✓	✓
Power Monitor Sensor	Power Monitoring	-	✓	✓
4-20 mA Converter	Power Monitoring	✓	✓	✓
Sensor Controlled Relay	Power Monitoring	✓	✓	✓
AC Sensor Controlled Relay	Power Monitoring	✓	✓	✓
DC Sensor controlled relay	Power Monitoring	✓	✓	✓
8 Port Sensor Relay	Power Monitoring	-	✓	✓
Smoke Detector	Smoke Detection	✓	✓	✓
Universal Mount Camera	Security / Access	-	-	✓
Pan and Tilt Dome Camera	Security / Access	-	-	✓
Thermocouple Sensor	Temperature / Humidity	-	✓	✓
ropeWater Sensor	Water Leak Detection	✓	✓	✓
IO-Digital8 Sensor	Power Monitoring	-	✓	✓
Fuel Level Sensor	Fuel Monitoring	-	✓	✓
J & K Thermocouple Adapter	Power Monitoring	-	✓	✓
Temperature Sensor as Thermostat	Temperature / Humidity	✓	✓	✓
Sound Detection	Security / Access	-	-	✓
Third Party Analog Cameras	Security / Access	-	-	✓
Third Party Analog PTZ Cameras	Security / Access	-	-	✓
VibrationDetect Sensor	Security / Access	✓	✓	✓
Thermal Map Sensor	Temperature / Humidity	-	✓	-
Swing Handle Lock	Security / Access	-	✓	-
ProbeSwitch Sensor compatible	Security / Access	-	-	✓

* sensorProbe2 only

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Protocols

	sensorProbe	sensorProbe+	securityProbe
			
			
Keep alive e-mail	✓	✓	✓
Keep alive trap	✓	✓	✓
Network Time Protocol (NTP)	✓	✓	✓
PTZ Controller	-	-	✓
HTTPS	-	✓	✓
IPv6	-	-	✓
SNMP v1/2c	✓	✓	✓
SNMPV3	-	✓	✓
SNMP Traps	✓	✓	✓
SNMP Trap Reciever	-	✓	✓
SNMP Set Notification	-	-	✓
Modbus / CANBUS	-	✓	✓
Modbus TCP	-	✓	✓
Modbus RTU	-	✓	✓
Modbus Write	-	✓	✓
Boolean Functions	-	✓	✓
RADIUS	-	-	✓
SSH Terminal	-	-	✓
FTP upload	-	-	✓
3G Internal Modem Option	-	✓	✓
Expandable Storage	-	-	✓
Scripting Language Support	-	-	✓
Full Virtual Sensor Suite	-	-	✓
Reduced Virtual Sensors Suite	-	✓	✓
VPN with AKCess Pro Server	-	-	✓
UFLS Sensor compatible	-	✓	✓
8PRB Sensor compatible	-	✓	✓
DCT Sensors compatible	-	✓	✓
Thermocouple Sensors compatible	-	✓	✓
PMS Sensor compatible	-	✓	✓
IODC8 Compatible	-	✓	✓
ProbeSwitch Sensor compatible	-	✓	✓
Multilingual Web Interface	-	✓	✓