



# Cisco RSU<sup>®</sup> Remote Surveillance Unit<sup>®</sup>



TECHNOLOGY INTEGRATION EXPERTS

<http://www.qpcs.net>

## Cisco 819 ISR M2M Enabled Platform

The RSU<sup>®</sup> (Remote Surveillance Unit <sup>®</sup>) is a patented video security system that utilizes intelligent Video Analytics to detect criminal activity such as loitering and trespassing, as well as vehicles and suspicious objects being left behind.

When the perimeter is breached, the RSU<sup>®</sup> is capable of sending alarms to field security personnel, or directly to our Video Monitoring Command Center for immediate “voice-down” via the loud speaker.

With the **Cisco 819 (ISR)** device now integrated in the RSU<sup>®</sup>, we provide 4G/LTE cellular video communication while supporting FIPS 140-2 encryption. In addition to our “Remote Guarding” capabilities, we also offer additional services including Cloud based PBX, WiFi Hot Spot, M2M, IoT and SCADA connectivity.

Seamlessly connect any remote M2M device utilizing advanced IP services such as IOS with ScanSafe, QoS-LTE (Quality of Service over LTE), VoLTE (Voice over LTE), DMNR (Dynamic Mobile Network Routing), as well as many of the advanced security features that the **Cisco 819 (ISR)** has to offer.

The RSU<sup>®</sup> powered by the Cisco 819 (ISR) securely extends your Cisco Enterprise, with the speed and reliability of Verizon 4G/LTE.

### FEATURES

- Cisco 819 M2M Integrated Services Router
- Open M2M Development Platform
- Fiber Optic connection available
- Video Alerts/Alarms Stream to Mobile Devices
- Advanced Video Analytics for human detection
- Solar and Wind Power options available
- Compact, hardened and service rich
- Complete M2M 4G/LTE powered device

Many of our customers also choose our Remote Guarding service as an effective way to manage the alarms generated by the RSU<sup>®</sup>. Our agents will determine the severity of any given situation, and quickly conduct a “voice-down” via the loud speaker while also dispatching Law Enforcement to your location.



**CISCO 819H ISR**  
Integrated Services Router



Remote Guarding



Watch our Demo Videos

<http://youtu.be/5Ksrto1rG9I>

<http://youtu.be/7EftPGWM9iw>

Available from  
QPCS, LLC  
Made in America



<http://www.qpcs.net>  
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888-410-4240



# Cisco RSU®

## Remote Surveillance Unit®



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RSU® Enclosure		
	Enclosure Material:	Fiberglass Reinforced Polyester
	Enclosure Color:	Machine Tool Gray
	Ratings	NEMA Type 3R, 3RX / IP24
Power		
	Voltage Input:	Range from 120VAC - 480VAC
	Fan Power:	12 Watts Each (24 Watts Total)
	Normal Consumption:	23.2 Watts
	Average Consumption (with 15W PTZ camera and 1 Fan)	50.2 Watts
Environment		
	Working Temp.	-20 ~ +60 Celsius
	Working Humidity	20 ~ 95% RH non-condensing
	Vibration	Compliance to IEC60068-2-6
Dimensions		
	Outside Dimensions:	18 x 16 x 8 inches
	Weight:	22.8 lbs
Mounting Options		
	Wall mount	Built-in
	Pole Mount	Using pole mount adapter
Cisco 819HG - Operating conditions		
	Noncondensing humidity: 95%	
	IP 41 per IEC 60529 for Vertical Falling Water	
	Pollution 3 for Dust	
	<b>Operational Vibration:</b>	
	MIL-STD-810G 2.2.1 Category 4; truck transportation over U.S. highways-restrained cargo	
	EN61373 functional random vibrate—category 1, class B	
	<b>Nonoperational Vibration:</b>	
	MIL-STD-810G 2.3.9 Category 20—Ground vehicles	
	EN61373 simulated non-op long-life vibrate—category 1, class B	
	SAE J1455 Non-operating Sinusoidal Vibration, Category 3	
	<b>Operational Shock:</b>	
	MIL-STD-810G 2.2.2 Procedure 1, Functional Shock	
	<b>Nonoperational Shock:</b>	
	MIL-STD-810G 2.2.2 Procedure 5, Crash Hazard	
	MIL-STD-810G 2.2.2 Procedure 6, Bench Handling	
	EN61373 non-op shock class B	
	SAE J1455 4.11.3.1 Handling test	



RSU® deviceWISE



Rapid Deploy Kit



RSU® Security Tower