



LightSYS™2 Live Video Security Solution

Endless Possibilities, One Security Solution Now With Live Video Verification!



Now supporting
up to 50 zones



The LightSYS™2 professional hybrid security system now offers even more! LightSYS™2 supports RISCO Group's revolutionary live video verification solution, VUpoint, a cloud-based platform that utilizes IP Cameras to provide real-time video streaming in response to alarm triggers or on demand.

LightSYS™2 with VUpoint offers an unrivalled and cutting edge security solution for residential and commercial installations that is flexible, reliable and easy to install.

- Professional security solution with live video verification that will increase your sales potential
- Intuitive smartphone app provides simple control and alarm notification with live video verification on the go
- Flexible communication options including IP, GSM/ GPRS, PSTN and Long Range Radio, all installed within the main housing
- Wide range of accessories available including wired, 2-way wireless, and RISCO Bus detectors
- Ideal for multi-site projects with the SynopSYS Integrated Security & Building Management™ platform



RISCO Bus

RISCO Bus detectors and sounders save time and money on cabling, zone expanders, installation and maintenance.

- Outdoor, barrier beams, industrial, high-ceiling, seismic and commercial detectors
- BWare™ and iWISE® Bus detectors include an extra zone input, for addition of a door/window contact saving wiring back to the panel
- Single zone expander fits into any relay detector for installation on RISCO Bus

Keypads

- Low profile Touchscreen keypads with proximity in black or white
- Interactive voice module with full menu guide, remote messages and operation, listen-in and speak-in to the premises

2-Way Wireless

LightSYS™2 offers a comprehensive range of 1 & 2-way wireless accessories and detectors

- Outdoor, indoor, PIR cameras, pet friendly, shock, glassbreak, door/window contacts, barrier beams
- Smoke, flood, gas, CO, slim keypads and keyfobs

Wired Expanders

Large variety of wired expansion modules, including Voice Module, Zone Expanders, Output Expanders, Supervised Power Supplies

Live Video Verification

LightSYS™2 with VUpoint offers live video streaming in response to alarm triggers or on demand, providing unsurpassed security and control

Selection of IP Cameras Available

With VUpoint there is no limit to the number of IP cameras that can be installed and configured to the intrusion system, thereby providing increased revenue potential for installers. IP Cameras are available for both indoor and outdoor environments and provide a cost-effective video verification security solution for homes and businesses.

RISCO Bus



Keypads, Proximity Keys & Audio



Wireless Expansion



Wired Detectors



Video Verification

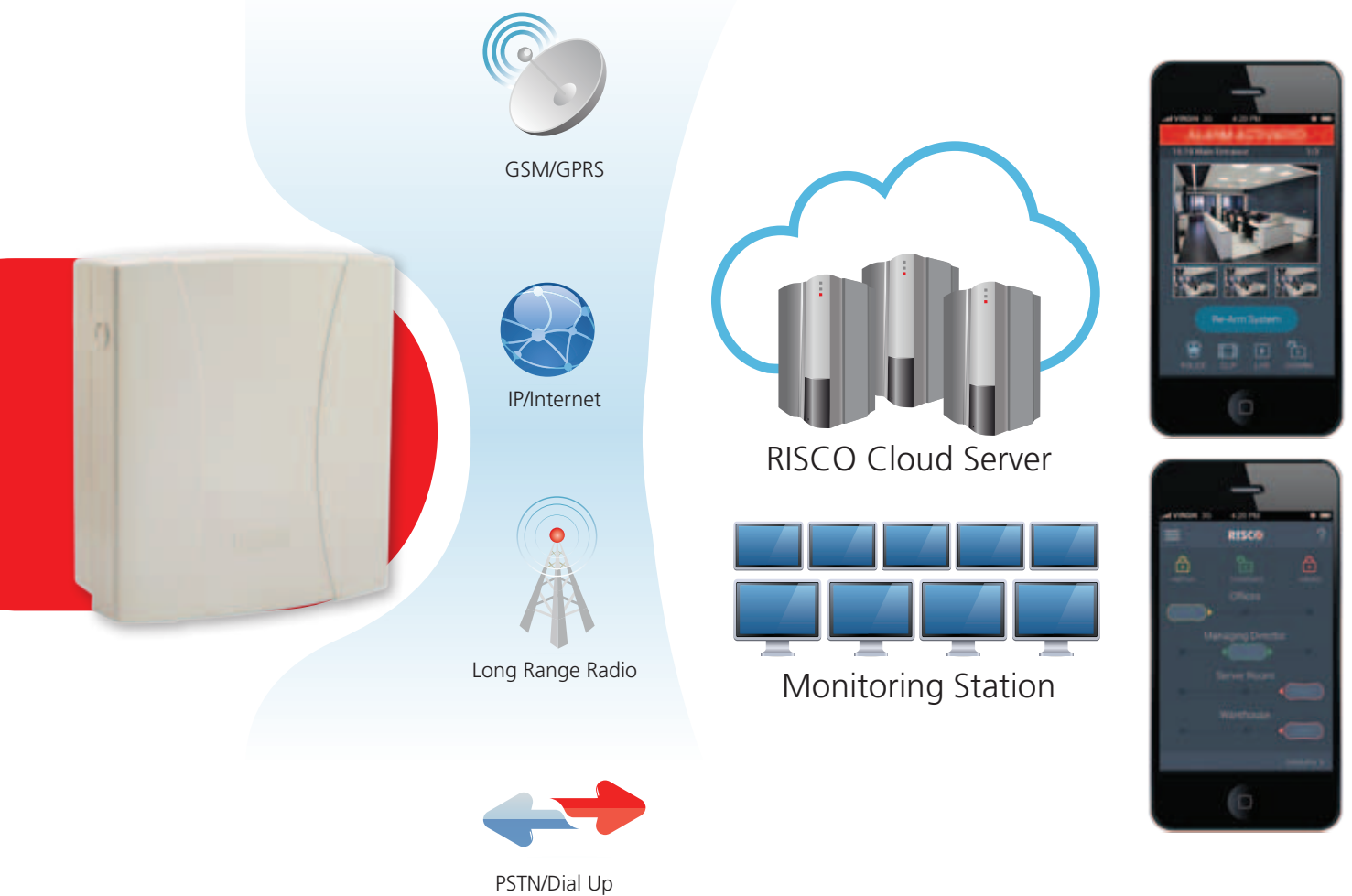


IP Receiver

- A monitoring station software package that operates in conjunction with the IP or GSM/GPRS module
- The software receives the encrypted protocol from the LightSYS™2 and translates the events into standard protocols used by central station applications.

Smartphone App and RISCO Cloud

Powered by the RISCO Cloud, home and business owners can use the iRISCO smartphone app for both visual verification by event using snapshots, and live video verification in response to alarm triggers or on demand. The app can also be used for arming and disarming per partition, and viewing a history log of events.



Communication

LightSYS™2 offers a multitude of communication options for reliable event reporting, audio communication, RISCO Cloud and smartphone app control, configuration software functionality and more.

All communication modules can be installed in the main housing

- IP modules
- GSM/GPRS module
- KP Long Range Radio modules
- PSTN module

SynopSYS Integrated Security & Building Management™

LightSYS™2 together with RISCO Group's SynopSYS Integrated Security & Building Management™ platform, security officers can secure and control multiples sites from a single graphical user interface.

Configuration Software

The Configuration Software is an advanced PC application that allows installation companies to configure and manage the database of their installed RISCO Group systems, perform automated batch operations on selected groups of panels and more. Communication is available locally using a standard USB cable, or remotely via GPRS, IP or PSTN. Communication via RISCO Cloud allows seamless GPRS and IP session initiation.

Technical Specifications

Security

Zones	8 - 50
Partitions	4
Groups per partition	4
Wireless zones	50, 1-way & 2-way wireless
Keypads	4, Wired or 2-Way Wireless Slim Keypads
User codes	30
Event log	500 on board, over 2000 logged on RISCO Cloud server
Programmable outputs	4-32
Account numbers	3
Wireless Keyfobs	16, 2-way or 1-way keyfobs
Proximity key readers	8
Voice module with full menu guide	<ul style="list-style-type: none"> - 2-way VOX for automatic switching between listen-in and speak-in - Pre-recorded or user-recorded messages for all zones, partitions, outputs - Remote operations such as acknowledge event, arm/disarm, activate output
EOL Zone resistance	Fully selectable for simple retrofit
Housing	Polycarbonate or Metal

Communication

IP	Plug-in module
GSM/GPRS	Plug-in module
PSTN	Onboard
Long Range Radio	Fully integrated and programmable from LightSYS™

Unique to RISCO

Video verification with live video from integrated IP cameras	Yes
Smartphone app control with live streaming video via RISCO Cloud	Yes
SynopSYS Integrated Security & Building Management™ system integration	Yes
RISCO Bus detectors	Up to 32
Remote parameter setting and diagnostics	On RISCO Bus and 2-way wireless detectors and sounders
Bus Test	Yes
Adaptive Menu Tree	Yes
Additional inputs	Dedicated Bell Tamper and Box Tamper inputs
Wireless Expanders	Up to two 32 zone expanders, can be installed inside or outside the main polycarbonate housing
2-Way wireless detectors and sounders	Yes
Configuration Software via RISCO Cloud	Yes

Specifications subject to change without prior notice.



Please see www.riscogroup.com/ordering_info for a list of LightSYS™2 part numbers and compatible accessories and detectors

For more information on LightSYS™2 with Live Video Verification
and RISCO Group's full product line,
please visit riscogroup.com

