RISCO
G R O U P

LightSYS™2 Live Video Security Solution

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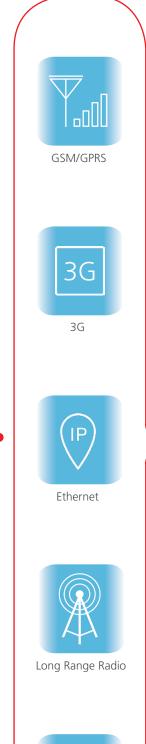## Now With Live Video Verification!

Now with 3G

LightSYS™2 – RISCO Group's professional and versatile hybrid security system seamlessly integrates the popular VUpoint P2P and RISCO Smart Home – offering comprehensive user-connected solutions for homes and businesses, with an exciting growth potential for installation professionals!

- Variety of communication options including IP, GSM (2G/3G), PSTN and Long Range Radio

- Wide range of wired, bus, and 2-way wireless accessories and detectors available – for use in up to 50 zones

- Real-time video verification of events and live video on demand via VUpoint P2P's easily-installed WiFi-capable IP cameras – with no router configuration!

- RISCO Smart Home with full user-control of home security and automated devices & services for safety, climate control, door access, lighting, and appliances

- Smartphone app provides on-the-go control and full management from one interface – with peace of mind

RISCO Bus

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

Keypads

Variety of attractive wired and wireless keypads for indoors and outdoors, with Proximity option.

2-Way Wireless

Comprehensive range of 2-way wireless accessories, detectors, and wireless expansion.

Wired Expansion Modules

Wired expansion modules include zone expanders, output expanders, supervised power supply expanders and an interactive voice module that provides remote messages and operation via telephone and "Listen-in & Speak" to the premises.

VUpoint IP P2P Cameras

A variety of indoor and outdoor Wi-Fi IP P2P cameras for easy installation with no router configuration for live video verification and live video on demand.

VUpoint P2P with Video Verification

VUpoint P2P supplies live video clips for verification in response to any event or trigger, to determine if an alarm is real or false. It also enables on-demand live streaming video of the premises for increased visibility. Via the RISCO Cloud, a selection of indoor and outdoor P2P IP cameras enable viewing the HD video clips and images from a smartphone or Web browser – for on-the-go control, and peace of mind.

GSM/GPRS

3G

Ethernet

Long Range Radio

PSTN/Dial Up

Communication

Multi-socket IP communication and cloud connectivity backup, as well as a large range of communication options enable 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, including: IP, 3G, GSM/GPRS, Long Range Radio and PSTN.

Powered by
RISCO Cloud

LightSYS™2 offers a wide range of features and services powered by the RISCO Cloud – for both the installer and customer:

Installer Web Application

The Installer Cloud Admin application allows installers to remotely manage and maintain customer equipment with ease, generating recurring revenue by managing the usage profile of each customer. This is achieved by selling value-added services such as the popular VUpoint P2P and RISCO Smart Home.

iRISCO Smartphone App

The iRISCO smartphone app empowers customers with convenient remote operation and control of LightSYS™2, VUpoint and RISCO Smart Home – for arming/disarming, receiving real-time notifications and live video clips or images to verify events, and live streaming video on demand – anytime, anywhere.

RISCO Smart Home

RISCO Smart Home is rapidly emerging as a popular, essential add-on to LightSYS™2, enabling full control of home security and a large array of automated devices and services for safety, climate control, door access, lighting, and appliances – presenting a unique sales opportunity to offer value-added services on demand – for increased customer satisfaction coupled with an energy-efficient savings.

RISCO Cloud Server

Monitoring Station

SynopSYS Integrated Security & Building Management™

LightSYS™2 syncs with RISCO's SynopSYS Integrated Security & Building Management™ platform to enable security officers the ability to secure and control multiples sites from a single graphical user interface.

Configuration Software

Saving time for installers, CS provides remote configuration and management for one or more LightSYS™2 systems from the convenience of a PC, with a wide range of communication options.

RISCO GROUP

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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	1000 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	- 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	
Multi-Socket IP	Plug-in module
Multi-Socket GSM/GPRS	Plug-in module
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.

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For more information on LightSYS™2
with VUpoint P2P and RISCO Smart Home,
please visit riscogroup.com