



**KSW3208LU**

**WIFI AND LAN SECUR HUB KIT WITH SIREN**





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**KIT PRODUCTS**



**RF1MCW WIRELESS 1 INPUT MAGNETIC CONTACT, WHITE**

The wireless magnetic contact RF1MCW has an auxiliary wired input for the connection and transmission of an independent zone in the control panel. The magnetic contact has two reed switches to allow flexible positioning of the external magnet. Excellent radio range and long battery life guarantee consistent performance over time. Colour: white.

**MAIN FEATURES**

Type of sensor	Magnetic contact
Wireless technology	Bidirectional protocol
Modulation	GFSK
Radio frequency band (MHz)	868.05 ÷ 869.95
Events Reported	Alarm, tamper, supervision, low battery
Monitoring	Yes
Tamper protection	2 anti-tamper and anti-tear
Trademarks/Certifications	EMC immunity EN 50130-4
	2 (right / left)
	NO, NC, EOL, DEOL

**FUNCTIONS**

Battery level control	Yes
	Yes
	Yes

**HARDWARE SPECIFICATIONS**

Type of finish	ABS
Colour	White
Operating temperature (°C)	-10 ÷ 50
Height (mm)	92



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**HARDWARE SPECIFICATIONS**

Width (mm)	22
Depth (mm)	25
Surface-mounted	Yes
	11 x 50 x 8

**ELECTRICAL SPECIFICATIONS**

Maximum current absorption (mA)	26
( $\mu$ A)	4
Battery	1x lithium 3V type CR123 (included)
Type contact	Reed
(V)	2.6



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**RF12PIR WIRELESS VOLUMETRIC SENSOR, 12M, PET IMMUNE**

RF12PIR is an innovative wireless infrared motion sensor which, thanks to Comelit two-way protocol, can be used to disable detections as desired if the alarm system is unset. Fully configurable via the control panel in terms of the number of pulses, LED enabling and sleep time, it also comes with several jumpers for configuring the main parameters.

**MAIN FEATURES**

Type	Infrared volumetric RF sensor
Wireless technology	Bidirectional protocol
Type of Detection	PIR dual
Frequency band (n°)	868.05 ÷ 869.95
Modulation	GFSK
Monitoring	Yes
Infrared range	12
Angle of coverage	90
Infrared sensitivity adjustment	Yes
Leds	Two-tone red / green
Tamper	Anti-tamper and anti-tear
Automatic temperature compensation	Yes
Trademarks/Certifications	EMC immunity EN 50130-4
	Yes
(n°)	54
	Yes
	Yes
	Yes

**HARDWARE SPECIFICATIONS**

Type of finish	ABS
Colour	White

Technical specifications are subject to change without prior notice and refer to the latest version of the product released.



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**HARDWARE SPECIFICATIONS**

Operating temperature (°C)	-10 ÷ 50
Height (mm)	118
Width (mm)	63
Depth (mm)	55
For indoor use	Yes
(m)	1.8 ÷ 3

**TECHNICAL CHARACTERISTICS**

	Yes, 10Kg max.
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**ELECTRICAL SPECIFICATIONS**

Maximum current absorption (mA)	26
(µA)	4
Battery	1 x CR123
(V)	2.6



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**HUB32LCD 32 ZONE RADIO CONTROL PANEL, LCD INTERFACE, IP**

The Secur HUB wireless intruder alarm control panel can be used to monitor up to 32 wireless zones. The total number of zones can rise to 96 if the magnetic contact auxiliary inputs are used. HUB32LCD offers integrated Wi-Fi and LAN interfaces, optional 2G and 3G modules, programming via USB, LAN and Cloud. It can manage up to 32 different users and 32 two-way radio controls. The control panel comes with two backplates: one flush-mounted and one raised to allow side entry of the wires. An optional desk base provides even greater positioning flexibility. HUB32LCD has a Capsense keypad with backlighting that can be fully switched off when the system is in standby. A built-in speaker and microphone offer two-way audio communication between a telephone and the monitored rooms. Two outputs and two wired inputs are built in and available directly on the backplate.

<b>MAIN FEATURES</b>	
Wireless technology	Bidirectional - BeaconPlus
Frequency band (n°)	868.05 ÷ 869.95
Range (meters open field) (m)	1500
No. of managed radio zones (n°)	32
No. of managed wired zones (n°)	2
Radio outputs (n°)	32
Wired outputs	2
Sensors supervision	Yes, adjustable
Number of radio controls (n°)	32
User codes (n°)	32
Installer codes (n°)	2
Display	LCD 16 x 2 characters
Video verification	Yes
Set mode	Total, Partial 1, Partial 2
Timer (secs)	16
Setting programs (n°)	16



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**MAIN FEATURES**

Macro (n°)	10
Keypad technology	CapSense
Tamper	Anti-tamper and anti-tear
Live cameras	16 (viewing from Comelit App) @ 5fps, 384 kbps, HD
IP camera recording	4 @ 5fps, 384 kbps, HD
Indoor siren	Integrated speaker (2W)

**COMMUNICATION**

TCP-IP channel	Yes
Port programming	Mini USB, TCP (LAN) RJ45
Reporting protocols	Voice, SMS, email, CID, SIA, SIA IP, CID IP, SIA SMS, CID SMS, APP
Voice guide	Yes, local
GSM/GPRS/3G channel	2G or 3G module
SIM card	Micro-SIM (not included)
Wi-Fi	Integrated
"Access point" function	Yes
Two-directional audio	Yes
Voice menu	Yes
Audio module	Yes
Customisable audio events	Yes

**SOFTWARE/FIRMWARE SPECIFICATIONS**

APP	Comelit (iOS, Android)
Software	HUB manager (Windows)
Wizard installation on board	Yes
Maximum number of apps	8

**HARDWARE SPECIFICATIONS**

Dimensions (W x H x D)	150 x 230 x 31mm
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**HARDWARE SPECIFICATIONS**

Weight battery included (kg)	0.63
Operating temperature (°C)	-10 ÷ 40
Support backplates	Wall mounting (integrated terminal block), table base (optional)
Additional backplate for side entry of wires	Yes, included
Vandal Resistant rating (IK code)	IK06

**ELECTRICAL SPECIFICATIONS**

Auxiliary power outputs on board	1
Power output characteristics on board	13.8VDC / 50mA
Battery included	3.6VDC / 4250 mAh
Wired output features	Open Collector, 12VDC / 100mA
Power supply	90÷240VAC / 50÷60Hz





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**RFSIR702 RADIO EXTRNAL SIREN, SERIES 2**

RFSIR702 is a wireless siren with battery included, featuring many additional functions: tones or flashing on activation and deactivation, deterrent function, adjustable alarm tone volume and duration. Every setting can be changed remotely, without having to open up the siren. Several jumpers are provided for the main settings, allowing customised installation without the use of software.

MAIN FEATURES	
Wireless technology	Bidirectional protocol
Radio frequency band (MHz)	868.05 ÷ 869.95
Sound pressure	102db@1m
	Yes
Alarm tone frequency (Hz)	2700 ÷ 3300
Max alarm tone duration (minutes)	30
Monitoring	Yes
Tamper	Anti-tamper and anti-tear
Knock light	Led
Other LED warning	Arming / Disarming, deterrent function, service mode
Trademarks/Certifications	EMC immunity EN50130-4
	Yes
	Yes
	Yes

HARDWARE SPECIFICATIONS	
IP protection rating	IP34
Type of finish	ABS
Colour	White
Vandal Resistant rating (IK code)	IK08
Height (mm)	308



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**HARDWARE SPECIFICATIONS**

Width (mm)	208
Depth (mm)	69
Weight without battery (g)	1200
Operating temperature (°C)	-25 ÷ 60

**ELECTRICAL SPECIFICATIONS**

Maximum current absorption (mA)	26
(µA)	4
(V)	5.4
Number and type of the battery	4 x CR17450 (custom battery pack)



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**RF4KEY 4 KEY REMOTE CONTROL, SERIES 2**

RF4KEY is a fully configurable high-performance two-way radio control. It allows the system status to be displayed, along with feedback relating to the commands sent to the control panel. RF4KEY has an excellent radio range and has a key lock function.

**MAIN FEATURES**

Wireless technology	Bidirectional protocol
Radio frequency band (MHz)	868.05 ÷ 869.95
No. keys	4, configurable
Modulation	GFSK
TX range (meters open field) (m)	600
	Yes
Trademarks/Certifications	EMC immunity EN50130-4
Leds	Two-tone red / green

**HARDWARE SPECIFICATIONS**

Type of finish	Plastic
Colour	Black
Operating temperature (°C)	-10 ÷ 50
Height (mm)	66
Width (mm)	35
Depth (mm)	12

**ELECTRICAL SPECIFICATIONS**

Battery included	Si
Battery level control	Yes
(V)	2.6
Number and type of the battery	1 x CR2450