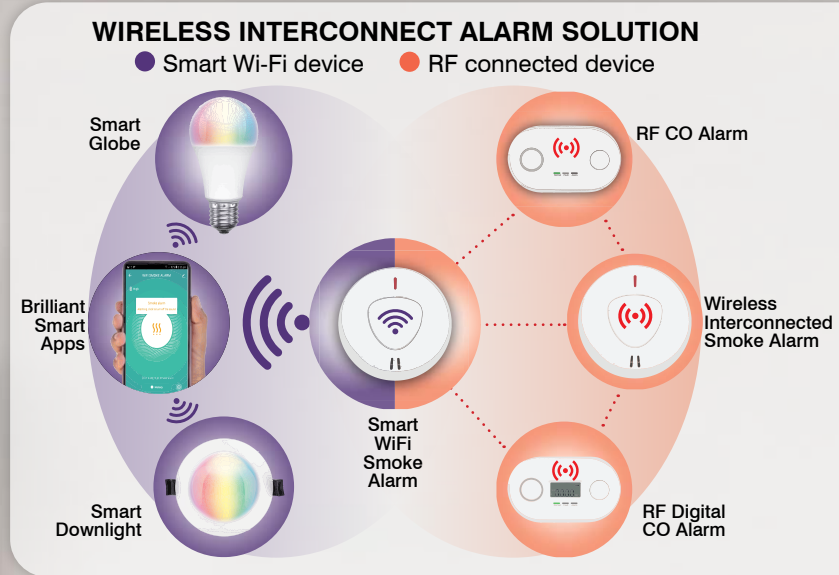




# CARBON MONOXIDE ALARM INTERCONNECTED

## WIRELESS RF CONNECTIVITY



- DIY**
- RF 433MHz**
- 85dB**
- ELECTRO CHEMICAL SENSOR**
- 4 x AA BATTERY INCLUDED**
- TEST & HUSH BUTTON**
- UP TO 22 UNITS**
- 2YR WARRANTY**

Brilliant's carbon monoxide alarms help protect against the dangers of deadly carbon monoxide levels in the home and provides continuous monitoring of CO levels. It can be installed on walls, shelves or tabletops for added convenience. The small, sleek design makes it suitable for all living areas, caravans or mobile homes.

Wireless interconnectivity, surface mount carbon monoxide alarm

Battery operated (4 x AA's included)

Proven electrochemical sensor

Stand alone unit, or wirelessly interconnect up to 22 smoke and/or carbon monoxide units

Easy to use large Test/Hush button

Pre-alarm indication gives early warning of CO

Piezoelectric horn that is rated at 85 decibels at a minimum of 3 meters.

Three LED's to indicate power, alarm and faults

*Carbon monoxide is a colourless, tasteless and odourless gas that is produced when fossil fuels such as coal, oil, natural gas, LPG, charcoal and wood are not burned efficiently. It can be produced from poorly maintained or badly fitted domestic heating appliances such as boilers, wall heaters, wood burners, blocked flues or exhaust vents.*

*The symptoms of CO poisoning include headaches, sickness, tiredness and muscle pain - all of which can easily be misdiagnosed as flu. It is therefore important to protect your family and home with a carbon monoxide alarm.*

### APPLICATIONS

- Early detection of carbon monoxide leakage





# CARBON MONOXIDE ALARM INTERCONNECTED

## WIRELESS RF CONNECTIVITY

### TECHNICAL SPECIFICATIONS

<b>Operating Current:</b>	< 40mA at 3V
<b>Standby Power:</b>	< 10mW
<b>Power source:</b>	4 x 1.5V AA Battery (replaceable)
<b>Sensor:</b>	CO Electrochemical Sensor
<b>Operation:</b>	Stand-alone or interconnect up to 22 smoke/CO units
<b>Response Time:</b>	<50 PPM (no alarm in 120 minutes) 50-99 PPM (≤80 minutes) 100-299 PPM (≤30 minutes) >300 PPM (≤50 seconds)
<b>Alarm Sound:</b>	85dB at 3m minimum
<b>Alerts:</b>	Sound: Alarm Visual: Power/Normal (Green LED) Fault Warning (Yellow LED flashes 2 times) Low Battery (Yellow LED flashes 3 times) CO Warning Signal (Red LED) Digital Display: Carbon monoxide concentration
<b>Function:</b>	Hush Function Self-test of CO detection Local alarm
<b>Low Battery Alert:</b>	Beeps once every 40 seconds (main alarm) Beeps once every 3 hours if alarm in interconnected
<b>Radio Frequency Info:</b>	RF 433.92MHz wireless connection 30m indoor use line of sight 100m in free field
<b>Control:</b>	Button for pairing/interconnectivity Button for test/ hush function
<b>Construction:</b>	UV Stabilized fire retardant ABS / Polycarbonate
<b>IP Rating:</b>	IP20 (indoor use only)
<b>Operating Temperature:</b>	5C - 40C
<b>Humidity Range:</b>	5 ~ 95% relative humidity (non-condensing)
<b>Warranty:</b>	2 Year Replacement
<b>Standards:</b>	EN50291-1:2018

### INSTALLATION

Do-it-Yourself installation

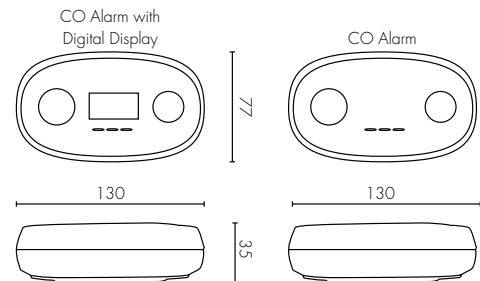
Wall mount

### INTERCONNECT TO (sold separately)

Smart WiFi Interconnect  
Smoke Alarm  
21927/05



Interconnect Smoke Alarm  
21926/05



	MODEL	COLOUR	DESCRIPTION	BOX SIZE	GROSS WEIGHT	BOX QTY	BARCODE/TUN
<b>RETAIL BOX</b>	21929/05	White	Interconnected CO Alarm w/Digital Display	W150 x D52 x H80mm	0.24 kg	1 pc	9 312641 219293 >
<b>INNER CTN</b>	21929/05	White	Interconnected CO Alarm w/Digital Display	W485 x H300 x D380 mm	2.10 kg	8 pc	19312641219290
<b>OUTER CTN</b>	21929/05	White	Interconnected CO Alarm w/Digital Display	W485 x H300 x D380 mm	8.40 kg	32 pc	29312641219297
<b>RETAIL BOX</b>	21930/05	White	Interconnected CO Alarm	W150 x D52 x H80mm	0.24 kg	1 pc	9 312641 219309 >
<b>INNER CTN</b>	21930/05	White	Interconnected CO Alarm	W485 x H300 x D380 mm	2.10 kg	8 pc	19312641219306
<b>OUTER CTN</b>	21930/05	White	Interconnected CO Alarm	W485 x H300 x D380 mm	8.40 kg	32 pc	29312641219303