

Health and Aged Care Communications

Safe Co Product Catalogue 2021

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Safe Co Vision

Our company vision is to grow a fantastic Australian Research, Development and Manufacturing business in the commercial electronics healthcare communications sector by providing innovative, practical technologies to the client. We want to set a standard and an example that Australian business can be successful in developing and manufacturing electronics without the need to outsource offshore products protecting our children's employment and future.

About Safe Co

As an Australian manufacturer of healthcare communications, Safe Co removes the risk burdened on healthcare facilities by only providing quality assured products and services. Safe Co's suite of healthcare communications solutions all comply with stringent quality assurance testing, an essential attribute for any potential lifesaving function. In the spirit of Safe Co's mission to supply healthcare facilities with solutions they can trust, we have developed a range of options to suit all budgets, whilst never compromising on quality and reliability. Our exclusive commitment to the healthcare industry is a core value of Safe Co's operations. Whilst other communications manufacturers provide products to a variety of sectors, Safe Co only designs products and establishes service processes specific to the unique intricacies of hospitals and aged care providers.

Why choose Safe Co?

Low risk investment – Safe Co is one of few Australian Manufacturers that Employs Electronics Engineers, Electronics Technicians, and Electronics Assemblers Locally

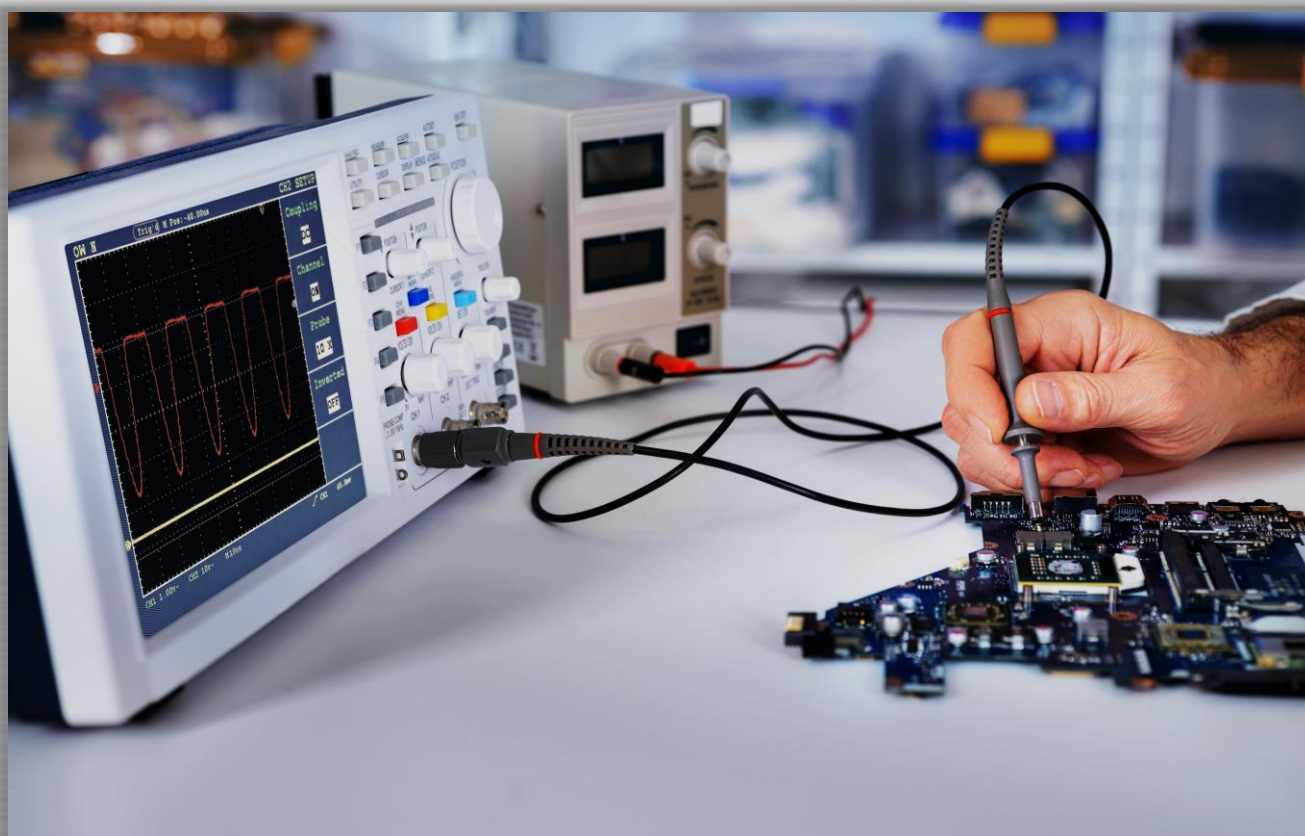
Giving back to the community – Safe Co is an Autism friendly company and employs in partnership with the Autism Association staff on the Autism Spectrum in production. We also offer work experience for High School students on the Autism Spectrum.

Intellectual Property – Safe Co owns all engineering designs, Tooling, cast dies and source code, meaning that we can support and customize our products to the maximum possible capacity.

Registered Compliant Manufacturer – RCM as per ACMA requirements, Safe Co has all its products tested by a 3rd party testing house with detailed reports and certificates, as a responsible manufacturer, electronics products are required to be tested for noise and emissions that are generated when the product is operating, and those emissions must be below the threshold levels set out by the ACMA, also known as EMC or Electromagnetic Compatibility testing.

Research and Development – RND, Safe Co invests heavily in Research and Development to ensure the best quality and features are embedded into our products.

Staff – Safe Co recruit the right people for the job, and currently employs several apprentices who are specifically being trained in the healthcare electronics sector.



Stakeholders

Safe Co's healthcare communications solutions provide significant benefits to key stakeholders in any healthcare facility. Due to the reliability of Safe Co's products and software, engineering staff will rarely need to attend to maintenance calls. However, like any product that is used frequently, the system will require some upkeep. To ensure the majority of this can be carried out in-house to a high standard, Safe Co offers facility managers an opportunity to undertake a certification program run by Safe Co's most experienced technicians and engineers. The result of this being that the total cost of ownership for Safe Co's products is minimized through reduced external maintenance expenses. Where maintenance is required, our distributors can offer Service Level Agreements that guarantee a Safe Co certified technician will be on site within a negotiated time frame. Through ensuring the installation of a quality certified system; senior managers can significantly reduce the risk of patient/staff communication faults. Incidents where a communications platform faults in a life-threatening situation could significantly tarnish a healthcare facility's reputation.

Applications on offer from Safe Co such as Quickpass Messenger provide managers with invaluable reporting information. This analysis can highlight response times, which can greatly assist with roster planning and increased productivity from existing personnel. Safe Co's system architecture is completely modular, meaning healthcare facilities can install or upgrade platforms incrementally or as one project. This allows for minimal downtime and disruption to the daily operations of the healthcare organization. Our systems are also backwards and forwards compatible. This allows healthcare facilities to utilize existing infrastructure to ensure projects are as cost efficient as possible whilst catering for future requirements.

Technology

Safe Co's highly experienced team of engineers continues to provide healthcare organizations with the most innovative products on the market, whilst ensuring maximum reliability and flexibility. Our commitment to the research and development of communications systems for healthcare providers is unrivalled by any other manufacturer. Our solutions are always industry first, often combining multiple technologies to create new user benefits. A recent example of this includes releasing the only dual core processor nurse call system and the only quad technology real time locating system in the world.

Where we are located

Safe Co Manufacturing: Unit 3/37 Dellamarta Drive Wangara Perth WA

SAFE Integrated Systems Sales and Service: Unit 2/37 Dellamarta Drive Wangara Perth WA



Buttons Momentary

**Details**

The momentary call/cancel station provides independent call and cancel buttons, in addition to a pendant socket for a variety of patient call requirements. An air or other type of soft touch pendant may also be connected for special applications. The standard range is available in a variety of call button colours and membrane descriptions. The cancel button and text background is always grey. Modules are assembled on a one gang plastic plate (complete with blank surround) for wall mounting. A call can be made by pressing the button on the call station or on a pendant connected to the station. When a call is made, a red reassurance LED below the call button illuminates. This provides local indication that the system has received the call and guides the attending staff member to the call location. Pressing the cancel button will reset the call and extinguish the LED. This call station may be used in areas such as patient rooms and other areas where a call cancel station is required. The call station is available with screw terminals or RJ45 connectors.

Main Features

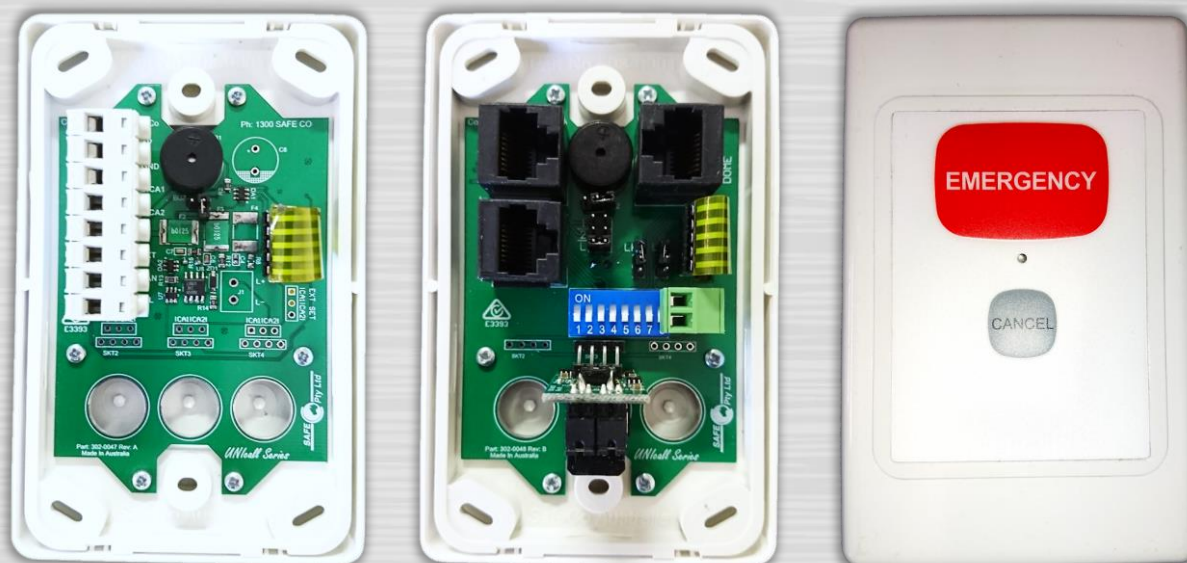
- Independent call and cancel buttons
- 6.5mm passive socket for a pendant (optional)
- Inbuilt audible indication (optional)
- Integrated LED reassurance light to provide positive reassurance to the patient
- Robust Construction for durability and reliability
- Assembly will fit any standard flat wall plate or service duct
- Easy to press button, easily activated from almost any angle

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
701-1341	Call Station Green Dry Area Momentary RJ Call with Socket
701-1351	Call Station Green Dry Area Momentary RJ PFN with Socket
701-1231	Call Station Yellow Dry Area Momentary RJ Assist with Socket
701-0231	Call Station Yellow Dry Area Momentary RJ Assist
701-0111	Call Station Red Dry Area Momentary RJ Emergency
701-1352	Call Station Green Dry Area Momentary Term PFN with Socket
701-1342	Call Station Green Dry Area Momentary Term Call with Socket
701-1232	Call Station Yellow Dry Area Momentary Term Assist with Socket
701-0112	Call Station Red Dry Area Momentary Term Emergency

Buttons Latching

**Details**

The latching call/cancel station provides independent call and cancel buttons, in addition to a pendant socket for a variety of patient call requirements. An air or other type of soft touch pendant may also be connected for special applications. The standard range is available in a variety of call button colours and membrane descriptions. The cancel button and text background is always grey. Modules are assembled on a one gang plastic plate (complete with blank surround) for wall mounting. A call can be made by pressing the button on the call station or on a pendant connected to the station. When a call is made, a red reassurance LED below the call button illuminates. This provides local indication that the system has received the call and guides the attending staff member to the call location. Pressing the cancel button will reset the call and extinguish the LED. This call station may be used in areas such as patient rooms and other areas where a call cancel station is required. The call station is available with screw terminals or RJ45 connectors.

Main Features

- Independent call and cancel buttons
- 6.5mm passive socket for a pendant (optional)
- Inbuilt audible indication (optional)
- Integrated LED reassurance light to provide positive reassurance to the patient
- Robust Construction for durability and reliability
- Assembly will fit any standard flat wall plate or service duct
- Easy to press button, easily activated from almost any angle

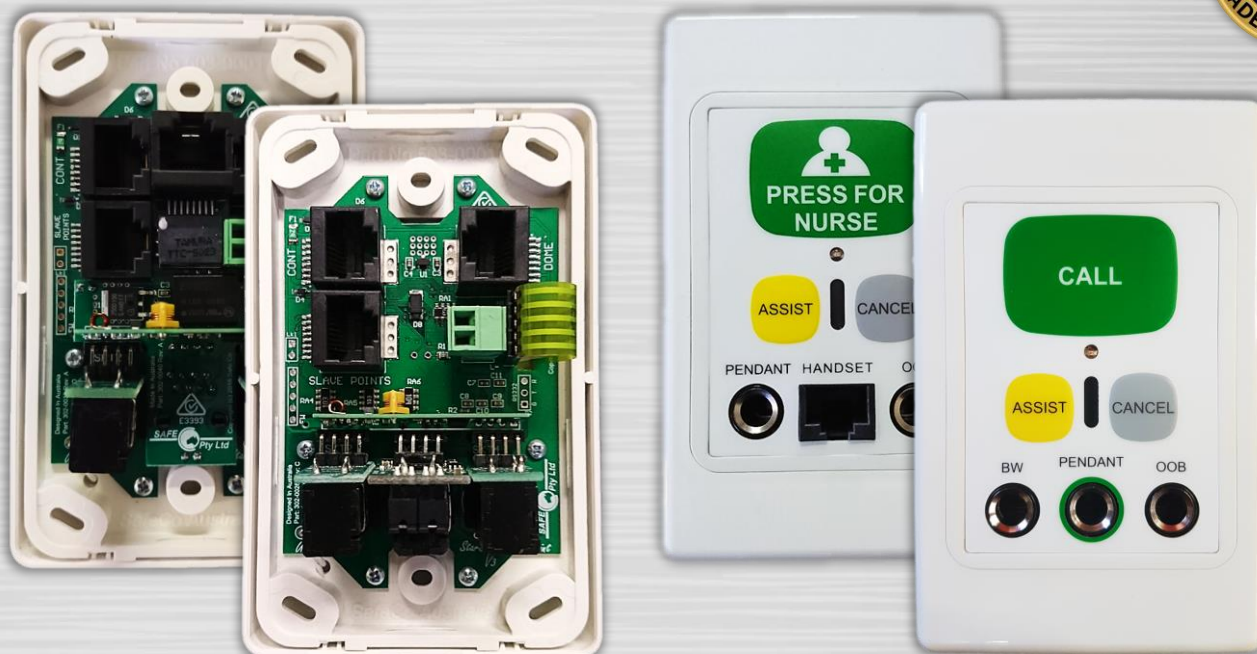
Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
701-1346	Call Station Green Dry Area Latching RJ Call with Socket
701-1356	Call Station Green Dry Area Latching RJ PFN with Socket
701-1236	Call Station Yellow Dry Area Latching RJ Assist with Socket
701-0236	Call Station Yellow Dry Area Latching RJ Assist
701-0116	Call Station Red Dry Area Latching RJ Emergency
701-1357	Call Station Green Dry Area Latching Term PFN with Socket
701-1347	Call Station Green Dry Area Latching Term Call with Socket
701-0237	Call Station Yellow Dry Area Latching Term Assist
701-0117	Call Station Red Dry Area Latching Term Emergency



Buttons Intelligent – Starsmart/StarsmartVE



Details

The Starsmart and StarsmartVE multi-function station provides independent call, assist, and cancel buttons, in addition to 3 auxiliary sockets for a variety of patient/resident requirements. The ability to connect a pendant, bed mat, floor mat, beam, or bed wet sensor is readily available within this compact call station. The standard range is available in a variety of call button colours and membrane descriptions. The cancel button and text background is always grey. Modules are assembled on a one gang plastic plate (complete with blank surround) for wall mounting. A call can be made by pressing the button on the call station or on a pendant connected to the station. When a call is made, a red reassurance LED below the call button illuminates. This provides local indication that the system has received the call and guides the attending staff member to the call location. Pressing the cancel button will reset the call and extinguish the LED. This call station may be used in areas such as patient rooms and other areas where a call cancel station is required. The call station is only available with RJ45 connectors.

Main Features

- Independent call, assist and cancel buttons
- 3 qty 6.5mm auxiliary sockets (optional) StarsmartVE supports one intelligent handset jack
- Reading light relay output 12- or 24-volt DC
- Integrated LED reassurance light to provide positive reassurance to the patient
- Robust Construction for durability and reliability
- Assembly will fit any standard flat wall plate or service duct
- RTLS dual technology receivers (optional)

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
701-2349D	Call Station Green Dry Area Starsmart Dual Call with Auxiliaries
701-1349D	Call Station Green Dry Area Starsmart Dual Call with Pendant
701-0349D	Call Station Green Dry Area Starsmart Dual Call no Auxiliaries
701-1359	Call Station Green Dry Area Starsmart PFN with Pendant
RTLS Models	
701-8349DIR	Call Station Green Dry Area Starsmart Dual Call with Auxiliaries
701-7349DIR	Call Station Green Dry Area Starsmart Dual Call with Pendant
701-6349DIR	Call Station Green Dry Area Starsmart Dual Call no Auxiliaries
701-9359DIR	Call Station Green Dry Area StarsmartVE PFN with RJ45 Handset



Buttons Intelligent – Netsmart PoE - GPON Ready



Details

The PoE (Power over Ethernet) multi-function station provides independent call, assist and cancel buttons, in addition to 3 auxiliary sockets for a variety of patient/resident requirements. The ability to connect a pendant, bed mat, floor mat, beam, or bed wet sensor is readily available within this compact call station. The standard range is available in a variety of call button colours and membrane descriptions. The cancel button and text background is always grey. Modules are assembled on a one gang plastic plate (complete with blank surround) for wall mounting. A call can be made by pressing the button on the call station or on a pendant connected to the station. When a call is made, a red reassurance LED below the call button illuminates. This provides local indication that the system has received the call and guides the attending staff member to the call location. Pressing the cancel button will reset the call and extinguish the LED. This call station may be used in areas such as patient rooms and other areas where a call cancel station is required. The call station is only available with RJ45 connectors.

Main Features

- Independent call, assist and cancel buttons
- 3 qty 6.5mm auxiliary sockets (optional)
- Reading light relay output 12-volt DC (Supplied by PoE)
- Integrated LED reassurance light to provide positive reassurance to the patient
- Robust Construction for durability and reliability
- Assembly will fit any standard flat wall plate or service duct
- Easy to press button, easily activated from almost any angle
- RTLS dual technology receivers
- PoE class 802.3AF/AT

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
712-8343DIR	Call Station Green Dry Area Netsmart Dual Call with Auxiliaries
712-7343DIR	Call Station Green Dry Area Netsmart Dual Call with Pendant
712-6343DIR	Call Station Green Dry Area Netsmart Dual Call no Auxiliaries
712-6233IR	Call Station Yellow Dry Area Netsmart Staff Assist
712-6113IR	Call Station Red Dry Area Netsmart Emergency
712-66S3IR	Call Station White Dry Area Netsmart Duress
705-0002	LDD Led Display Driver PoE includes speaker for tones
703-0035	NetSmart Check in server



Buttons Intelligent – Netsmart Slaves – Dry and Wet Area



Details

The Netsmart LS slave dry area call/cancel station provides independent call and cancel buttons. The standard range is available in a variety of call button colours and membrane descriptions. The cancel button and text background is always grey. Modules are assembled on a one gang plastic plate (complete with blank surround) for wall mounting. A call can be made by pressing the button on the call station or on a pendant connected to the station. When a call is made, a red reassurance LED below the call button illuminates. This provides local indication that the system has received the call and guides the attending staff member to the call location. Pressing the cancel button will reset the call and extinguish the LED. This call station may be used in areas such as patient rooms and other areas where a call cancel station is required. The Netsmart LS slave wet area call/cancel station is a fully epoxy sealed unit including a wall gasket for use in wet areas where IP ratings are required.

Main Features

- Independent call and cancel buttons, optional dual assist button available
- 3 qty 6.5mm auxiliary sockets (optional)
- Reading light relay output 12-volt DC (Supplied by PoE Netsmart Master)
- Integrated LED reassurance light to provide positive reassurance to the patient
- Robust Construction for durability and reliability
- Assembly will fit any standard flat wall plate or service duct
- Easy to press button, easily activated from almost any angle
- RTLS dual technology receivers
- Hooded wet area unit available

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
712-6111IR	Call Station Red Dry Area Netsmart Slave Emergency
712-6231IR	Call Station Yellow Dry Area Netsmart Slave Staff Assist
712-7341IR	Call Station Green Dry Area Netsmart Slave Call with Pendant
712-8341DIR	Call Station Green Dry Area NS Slave Dual Call with Auxiliaries
712-6341DIR	Call Station Green Dry Area NS Slave Dual Call no Auxiliaries
712-0342	Call Station Green Wet Area Hooded Netsmart Slave Call



Buttons Intelligent – Netsmart Wi-Fi



Details

The Wi-Fi Netsmart call station provides independent call, assist and cancel buttons, optionally in addition to 3 auxiliary sockets for a variety of patient/resident requirements. The ability to connect a pendant, bed mat, floor mat, beam, or bed wet sensor is readily available within this compact call station. The standard range is available in a variety of call button colours and membrane descriptions. The cancel button and text background is always grey. Modules are assembled on a one gang plastic plate (complete with blank surround) for wall mounting. A call can be made by pressing the button on the call station or on a pendant connected to the station. When a call is made, a red reassurance LED below the call button illuminates. This provides local indication that the system has received the call and guides the attending staff member to the call location. Pressing the cancel button will reset the call and extinguish the LED. This call station may be used in areas such as patient rooms and other areas where a call cancel station is required.

Main Features

- Independent call and cancel buttons, optional dual assist button available
- 3 qty 6.5mm auxiliary sockets (optional)
- Reading light relay output 12-volt DC (low current pulse only supplied from battery)
- Integrated LED reassurance light to provide positive reassurance to the patient
- Robust Construction for durability and reliability
- Assembly will fit any standard flat wall plate or service duct
- Easy to press button, easily activated from almost any angle
- 2.4GHz 802.11 b/g/n
- 2 year battery life

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
711-0230	Call Station Yellow Netsmart Wi-Fi Staff Assist
711-1340	Call Station Green Netsmart Wi-Fi Call with Pendant
711-2340D	Call Station Green Netsmart Wi-Fi Dual Call with Auxiliaries
711-0340D	Call Station Green Netsmart Wi-Fi Dual Call no Auxiliaries
711-1340D	Call Station Green Netsmart Wi-Fi Dual Call with Pendant



Buttons Wet Area – Latching and Momentary



Details

The Hooded Wet Area Call/Cancel Station provides for a variety of nurse call applications and has been specifically designed for areas where the unit may be exposed to water (i.e. toilet/bathroom). The call point is fitted with a sealing gasket to provide an added barrier to water penetration.

Main Features

- LED reassurance light to provide positive reassurance to the patient
- Robust construction for durability and reliability
- All joints encapsulated
- Complies with AS3811
- Designed to meet IP66 requirements for wet areas
- IP67 rated, call/cancel station is waterproof
- Momentary and latching versions available

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
701-0123	Call Station Red Wet Area Mechanical Latching PFA
701-0344	Call Station Green Wet Area Momentary Call
701-0345	Call Station Green Wet Area Latching Call
701-0354	Call Station Green Wet Area Momentary PFN
701-0355	Call Station Green Wet Area Latching PFN
701-0235	Call Station Yellow Wet Area Latching Assist
701-0234	Call Station Yellow Wet Area Momentary Assist
701-0115	Call Station Red Wet Area Latching Emergency
701-0114	Call Station Red Wet Area Momentary Emergency

Buttons Wireless - SafAir

**Details**

The SafAir Wireless Call station is available in both wet and dry area styles. SafAir is suitable where cabling pathways may not be possible. Flexible configurations are available where the wireless station can be paired with either a receiver Starsmart call station, Loopsmart call station, Netsmart call station, or Loopsmart RTLS beacon. The station supports fault monitoring and comes supplied with lithium battery.

Main Features

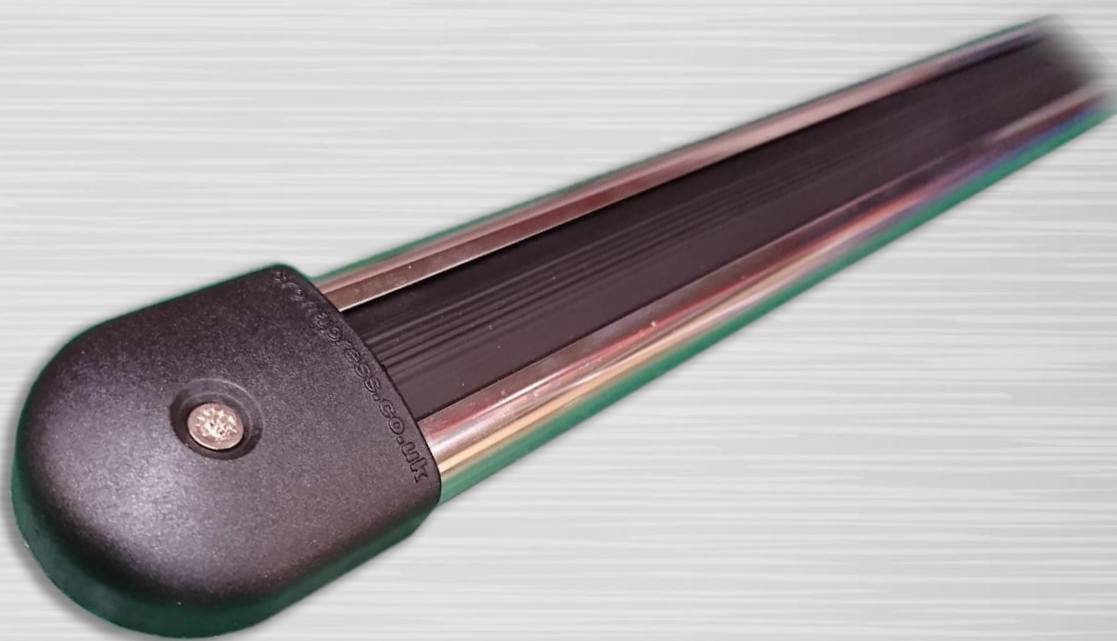
- LED reassurance light to provide positive reassurance to the patient
- Offline and low battery monitoring
- Robust construction for durability and reliability
- Designed to meet IP66 requirements for wet areas
- Dry area version available
- 2 year battery life

Station dimensions:

- On plastic plate: 76mm x 116mm

Part Number	Description
713-4346	Call Station SafAir Green Dry Area Call with Socket
713-3346	Call Station SafAir Green Dry Area Call
713-3236	Call Station SafAir Yellow Dry Area Assist
713-3116	Call Station SafAir Red Dry Area Emergency
713-3345	Call Station SafAir Green Wet Area Call
713-3235	Call Station SafAir Yellow Wet Area Assist
713-3115	Call Station SafAir Red Wet Area Emergency
102-0001	Replacement Battery for SafAir Wireless Stations

Duress Panic Strip Wall Mount or Under bench



Details

The Safe Co Duress Panic Strip is supplied in lengths of 1524mm and can be cut down to suit the installation requirements. The Panic strip can be interfaced to any alarm or security system by method of momentary contact closure.

Main Features

- Sleek Modern Design
- Compatible with existing alarm systems
- Suitable for hospital use
- Suitable for high risk areas

Unit dimensions

- 1524mm x 40mm x 20mm (length can be cut to size)

Part Number	Description
601-0500	1524mm Panic Rail Base
508-0501	Panic Strip insert per metre
508-0502	End Caps pair
111-0503	Connector set
Custom	For Strip with built in LED strip back light contact Safe Co

Sensor Mats – Floor – Bed - Chair



Details

Safe Co offers a range of sensor mats for use in areas where falls risks or wandering residents may be present. The mats connect seamlessly to Safe Co's call station range and also support connection to a wide variety of other systems. Floor Mats detect when a resident steps out of bed, Bed Mats detect when a resident has gotten off the mattress and chair mats detect when a resident has gotten out of a chair.

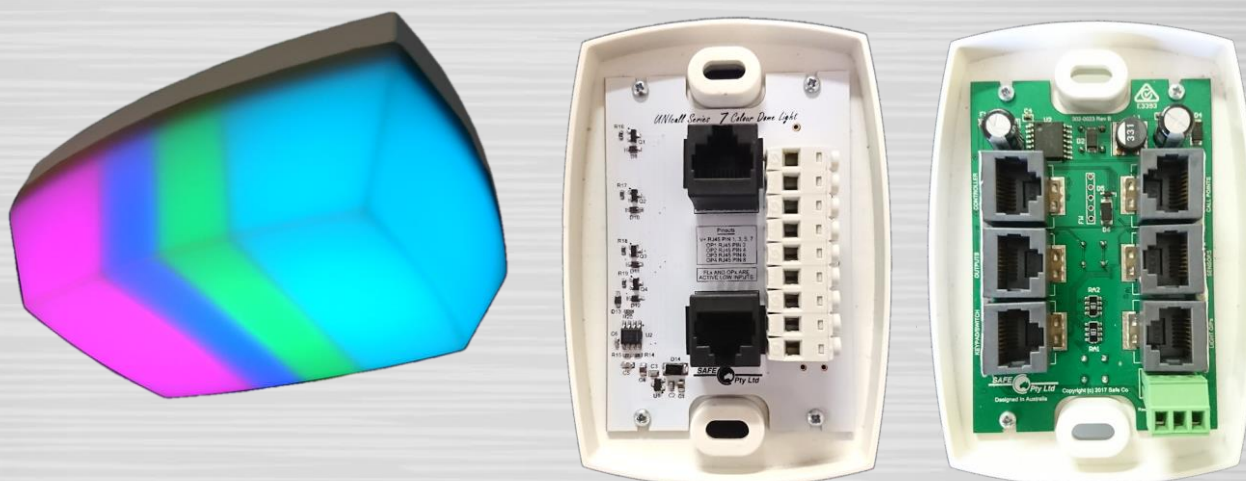
Main Features

- Robust material
- Compatible with existing nurse call systems
- Suitable for aged care use
- Suitable for hospital use

Part Number	Description
709-0001	Safe Co Floor Sensor Mat
709-0002	Safe Co Bed Sensor Mat
709-0003	Safe Co Chair Sensor Mat
	Contact Safe Co for foldable or wireless mats



Dome Lights – 7 Colour Switched and iDementia



Details

The Unicall series 7 colour dome light has the provision for 1, 2, 3, or 4 segments. Seven LED colours are available to be set via switch settings for each segment: Cool white, amber, red, blue, green, purple, or aqua. The switch settings allow colours to be changed at any time without purchasing a new unit. Optionally available with inbuilt piezo buzzer with volume control and internal flasher circuit. Connection via screw terminal or RJ45 sockets.

The Unicall series iDementia dome light has the provision for 1, 2, or 3 segments. Five LED colours are available: Cool white, amber, red, green, or blue. The iDementia dome light includes intelligent input and output processing for dementia care areas able to have a dementia care keypad, motion sensors, smart call stations, reed switches and room or bathroom light control relays.

The white translucent diffuser dome cover clips to the moulded base and illuminates with the LED colour selected.

Main Features

- High Luminosity
- RJ45 Sockets allows one CAT5/6 cable to be daisy chained to more than one over door LED Light
- Screw Terminal allows easy activation of inputs for non-CAT5/6 installations
- Up to 4 outputs available with various colours available per output
- Structured CAT5e provides seamless integration into Unicall controller
- Output Selection, the installer can select which output line on the CAT5/6 cable will activate on

Unit dimensions:

- 76mm x 116mm

Part Number	Description
702-2701	Dome Light 7 Colour Standard
702-2712	Dome Light 7 Colour with Buzzer Engraved Universal Assistance
702-2721	Dome Light 7 Colour Engraved X-Ray In Use
702-3301	Dome Light Red/White/Amber iDementia

Dome Lights – NetSmart RGB

**Details**

The Netsmart RGB dome light has the provision for 1, 2, or 3 segments. Sixteen LED colours are available. Each of the three segments can stack calls of a variety of different priorities and colours, the segment will show the colour of the highest priority call and if multiple calls of the same priority are active with different display colours programmed the segment will scroll the colours at a 3 second interval on that segment. The Netsmart RGB dome light includes intelligent input and output processing for dementia care areas able to have a dementia care keypad, motion sensors, smart call stations, reed switches and room or bathroom light control relays.

The white translucent diffuser dome cover clips to the moulded base and illuminates with the LED colour selected.

Main Features

- High Luminosity
- RJ45 Sockets allows one CAT5/6 cable to be daisy chained to more than one over door LED Light
- Structured CAT5e provides seamless integration into Netsmart PoE Master call stations
- Advanced alarm display methods
- Highly flexible programmable options
- Each segment acts independently as a multi-colour display channel

Unit dimensions:

- 76mm x 116mm

Part Number	Description
702-5000	Dome Light Netsmart RGB

RTLS Beacon

**Details**

The Unicall series RTLS Beacon is designed to be mounted on ceilings in areas that require room location accuracy in the event of duress or asset tracking. The Beacon is dual technology fitted with both RF receiver and infra-red receiver to achieve maximum tracking accuracy within a facility. The beacon also has super bright blue lights and can double as a follow me light system in the event of alarm. An onboard piezo sounder can also be enabled if required. Wireless pendants can be programmed to the beacon directly for wandering patient purpose, or alternatively can be combined with QPM for a site wide locating solution. 4 programable open drain outputs are available via RJ45 socket to signal additional dome lights or 3rd party equipment

Main Features

- High Luminosity
- RJ45 Sockets allows one CAT5/6 cable to be daisy chained to more than one beacon or dome light
- 8 programmable RF call point inputs
- 4 programmable outputs available
- Structured CAT5e provides seamless integration into Unicall controller
- Piezo sounder
- 4 super bright blue LEDs visible from all angles

Unit dimensions:

- 100mm diameter x 15mm depth

Part Number	Description
703-0070	RTLS Ceiling mount Beacon

Pendants

**DESIGNED IN
AUSTRALIA**



Details

The Safe Co Silicon Pendant is robust and cost-effective. It comes in two versions; to provide the patient with nurse call and light switch controls or just nurse call. Both the buttons have Braille to indicate nurse call and light switch for visually impaired patients. Our call pendant improves patient and staff safety by being more hygienic than standard pendants due to its sealed construction, not allowing debris and dirt to accumulate inside the body. The pendant is also constructed out of anti-bacterial materials and can be dip sterilised. The ergonomic design can be handled equally well with a left or right hand grip and is easy to use by the frail or infirm. The tactile surface of the pendant dramatically reduces the likelihood of the pendant slipping off of the bed or chair. Apart from normal cleaning routines, the pendant is maintenance free.

Main Features

- Pendant ergonomically shaped to fit comfortably in either hand
- Bed clip for easy storage when not in use
- Dip sterilisable to ensure cleanliness and hygiene
- Incorporates anti-bacterial materials to reduce cross infection
- Easy to operate
- Non-slip materials resists slipping off patient's bed
- Maintenance free

Part Number	Description
708-0022	Silicon Pendant Blue Single Button 2.5 Metre Lead 6.35mm Jack
708-0021	Silicon Pendant Blue Dual Button 2.5 Metre Lead 6.35mm Jack
708-0011	Silicon Pendant Grey Dual Button 2.5 Metre Lead 6.35mm Jack

Handset Entertainment



Details

The Safe Co entertainment handset provides patient control of nurse call, light switch and in built torch. The entertainment control buttons interface to all modern hardwired television systems. An inbuilt speaker provides the patient with clear audio without disturbing other patients. For further privacy, an earphone socket allows patients to use modern audio headsets. A light switch allows the patient to control the over bed light and is backlit to assist in its location at night. The integrated nurse call button is readily located by its prominent position, and a soft green light identifies the button at night. When the nurse call button is pressed, the green light changes to red, acknowledging that the patient has pressed the button. The handset bracket provides secure mounting when the handset is not being used.

Main Features

- Handset housing shaped to fit comfortably in the hand.
- Robust construction for durability and reliability.
- Custom cradle provides secure storage when not in use.
- White housing with 2.5M cable and 18 pin plug
- Waterproof speaker
- Earphone socket
- Nurse call button
- Reading light and torch button

Part Number	Description
708-9600	Entertainment Handset Standard 18 pin 2.5M Lead
708-9601	Entertainment Handset Smart TV 18 pin 2.5M Lead
701-9001	Entertainment Socket Standard Intelligent with Cancel 18 pin
701-9003	Entertainment Socket Legacy with Cancel 18 pin
708-9602	Entertainment Handset Intelligent with RJ45 Curly Cord

Annunciators

[illegible]

Details

Safe Co Annunciators are available in both LED 13 character dot matrix displays and as 24"- 65" monitors. The LED Dot Matrix Annunciator is tri-colour and can be read from distances as far as 30 metres away, ideal for ward corridors. When an active call is present on the system the Annunciator will display the highest priority call, alternating between multiple calls of the same priority at 2 second intervals. Nurse calls will display in green, ensuite calls in amber, assist in yellow and emergency in red.

Main Features

- Visible from up to 30 metres
- Robust construction for durability and reliability.
- Can display the time when no active calls
- White housing

Part Number	Description
704-0001	Annunciator Tri Colour LED Dot Matrix 13 Character
705-0001	Universal Zone Controller with Tone Generator
705-0002	NetSmart LDD Led Display Driver PoE includes speaker for tones
	Monitor Annunciators Contact Safe Co

Controllers – Unicall NIO



Details

The Safe Co Unicall system provides a robust and reliable IP Hybrid dual network Nurse call solution. Networking between controllers can be achieved via the Unicall network, TCP/IP or a combination of both methods. By installing the system utilizing this method the system can be configured to provide complete redundancy modes at all times ensuring that staff are always notified of an active alarm.

Main Features

- Redundant networks
- TCP/IP Network
- True compliance with AS3811 standard
- Secure communications
- Intersite system networking
- Investment protection into the future
- Backwards compatible with many legacy branded nurse call systems
- Rack and wall mountable
- Short circuit protection
- Built in HLI high level interface
- Web page reporting and monitoring over ethernet

Unit dimensions:

- 1RU 19" rackmount

Part Number	Description
703-0001	Controller Unicall Standard
703-0006	Controller Unicall With Ethernet

Pagers



Details

The Safe Co waterproof pager is a combination of reliable POCSAG technology with a practical modern design applied. The pager is smaller and lighter weight than traditional pagers, is sealed and rechargeable. Charging stations are available as a single charger, 5 way, or a 10 way multi dock. Once fully charged typical battery time before requiring recharge is 5 days.

Main Features

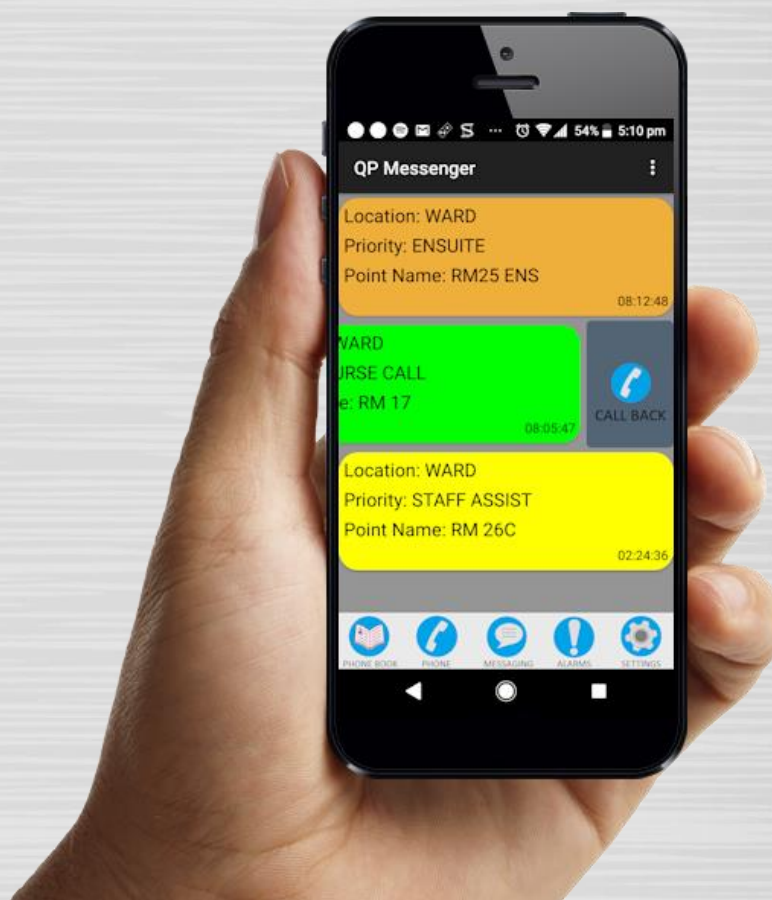
- Sleek Modern Design
- Supplied with Belt Clip
- No Need to replace battery, rechargeable
- Compatible with existing paging systems
- Hand programmable
- Thinnest Pocsag Pager in the world
- Anti-Bacterial plastic suitable for hospital use
- Up to 8 paging addresses (capcodes)
- Battery Charge indicator
- 8 different melody alerts
- Built in vibrator for vibration alert
- Multi Language support
- 20 characters 4 or 8 line mode

Unit dimensions

- 90mm x 54mm x 8.6mm

Part Number	Description
708-1000	Pager Waterproof Rechargeable VHF
708-1001	Pager Waterproof Rechargeable UHF
708-1010	Legacy Pager Black VHF
708-1011	Legacy Pager Black UHF
706-1000	Single Charging Station suit Waterproof Pager
706-1005	Multidock 5 way Charging Station suit Waterproof Pager
706-1010	Multidock 10 way Charging Station suit Waterproof Pager

Mobile Apps – QP Messenger



Safe Co's QP Messenger apps are available on both android and apple platforms. The app can be installed on either a mobile phone or tablet. It works by utilising Wi-Fi to connect to the Quickpass server to receive live event notification. The user can assign a zone or ward, so they only receive alarms from their designated area. The user can slide the alert to the left and press the call button to call back the room where the call was raised. The app can utilize the mobile network for calls or can be added as a SIP endpoint on the facilities SIP phone system.

Part Number	Description
801-3000	QP Messenger App suit Android
801-3001	QP Messenger App suit Apple



Real Time Locating Systems (RTLS)



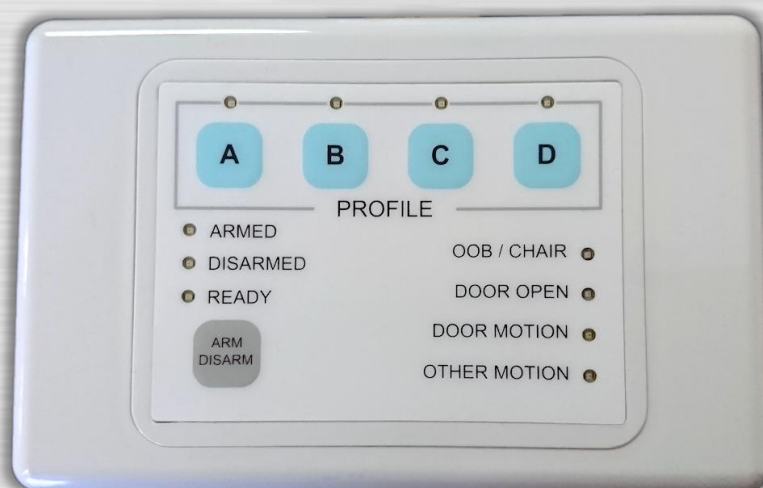
BUILDING A LEVEL 2



Safe Co has a range of positional duress, staff, patient, and asset tracking, and patient wandering solutions available tailored to your facilities requirements. With scalable accuracy from area to room location by utilising state of the art quad Wi-Fi, BLE, RF, and Infra-Red technology to ensure assistance is on the way when its needed most. Location information can be integrated to wireless messaging as well as the aid of graphical display which can be distributed via thin client on Local Area Network Workstation PCs, Or fixed annunciators in designated areas. With this combined technology incorporated within Unicall Nurse call stations TCO (Total Cost of Ownership) can be dramatically reduced in healthcare facilities required to have Nurse call systems installed to remain compliant. Facilities can now be confident that staff, residents and patients have peace of mind that safety and care is a priority.

Part Number	Description
708-3000	Quad Tech RTLS Emergency Tag
706-1022	Charging Station suit RTLS Tag 20-way

Dementia Care

**Details**

The Safe Co dementia care keypad, dementia dome light or dementia input node are intelligent expansion units to the Unicall system controllers. The units provide additional automation and unobtrusive monitoring of a resident within a room. With reed switches, motion sensors, bed mats and floor mats careers can arm and disarm the system via the keypad installed outside the room. The system can monitor if a resident gets out of bed at night to automatically turn on the light in the bathroom and generate an alarm if the resident doesn't return to bed within a pre-defined time out. Alternatively, if the resident doesn't go to the bathroom the system will generate a wandering alarm. If the motion sensor is triggered while the resident is still in bed, an intruder alarm will be triggered.

Main Features

- 4 predefined profiles
- Arm/disarm from keypad
- Alarm status indicators
- Auxiliary outputs for switching ensuite and room light
- Accepts reed switch and motion sensors
- 2 press arming to stop residents from tampering with system operation

Unit dimensions:

- 76mm x 116mm

Part Number	Description
703-0009	Keypad Dementia Arming Station
707-0003	Curtain Motion Sensor (entry door)
707-0004	Wide Motion Sensor
703-0105	Key switch Arming Station



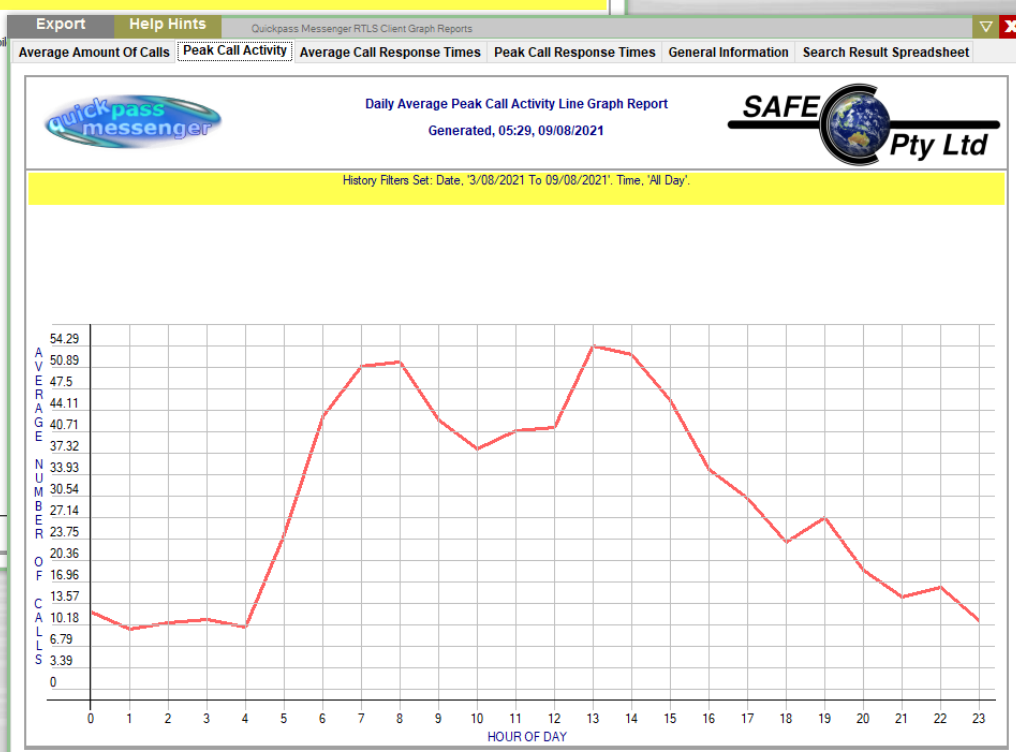
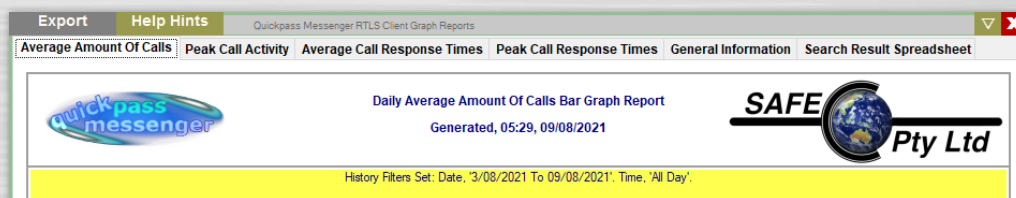
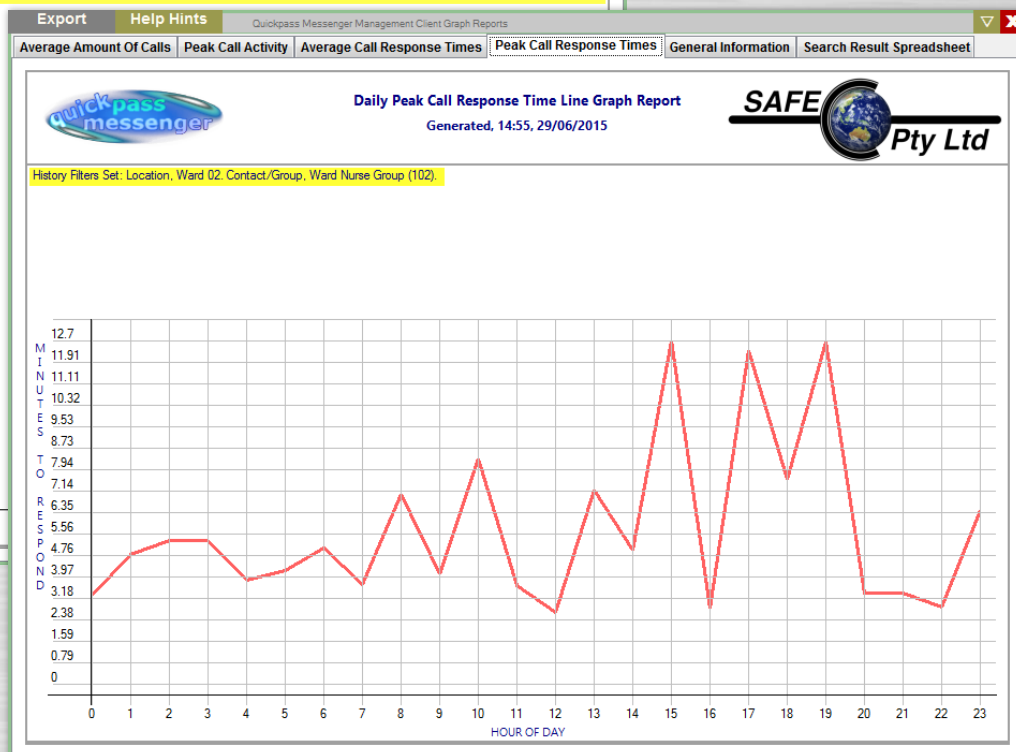
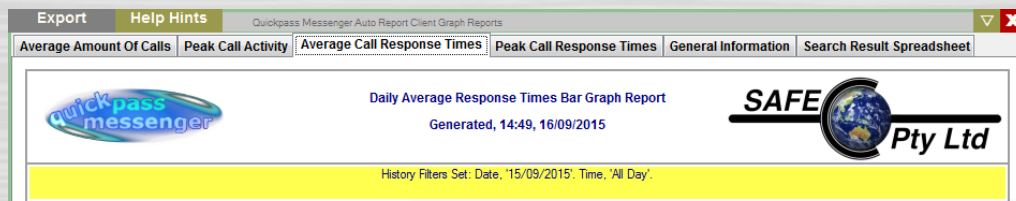
Software and Integration – Quickpass Messenger

Details

The new Quickpass logging and paging system is the latest in Nurse call integration technology, utilising an SQL Database. Options for exporting and extracting data is completely user customisable, while keeping simplicity of use in mind. The Logging system is capable of Site linking, so if your facility has multiple sites, the history and data can be combined for comparison. The system is designed to support latest operating systems and has multiple compatibility, for example, It can log BMS alarms (Honeywell/Schneider/TAC), Nurse call alarms (Smartlink, Sedco, Austco, Questek, Merlon, Smartcaller, Careplus and others), fire alarms and generic 3rd party. Should a custom interface be required, we can program the event strings on the fly to match your equipment. We can also implement client specified advertising on the software such as logo or canteen lunch menus or community events which can be broadcast on multiple monitors throughout the facility.



Quickpass Messenger – Graphical Call History Analysis





Quickpass Messenger – RTLS and Active Calls

Logout Options Service
Quickpass Messenger RTLS Client
Copyright (c) 2021 Safe Co
Current User: oofas

Messaging Active Calls Nurse Allocation Call History Search Output History Search **RTLS Search** RTLS History System Events

Tag Type: Personnel Tag Name: test Enabled: Any Current Tag Status: Any Current Position Name: Current Area Name: Any

Search Now Last Searched At: 05:33:33 09/08/2021 Show Live Map From Filter

Type	Name	Enabled	Current Status	Current Position Name	Current Area Name
PERSONNEL	TEST PENDANT	Yes	NORMAL	ROOM L	RIVIERA ROOMS K TO Z

Logout Options Service
Quickpass Messenger RTLS Client
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Current User: oofas

Messaging Active Calls Nurse Allocation Call History Search Output History Search **RTLS Search** RTLS History System Events

Tag Type: Any Tag Name: Tag Status: Any Position Name: Area Name: Any

Custom Date Filter: From: 6/08/2021 To: 6/08/2021 Search Time From: 00:00:00 Time To: 23:59:59 Search All Day Search Archived History

Today Yesterday Last 7 Days Last 28 Days Create PDF List Report

Type	Name	Status	Position Name	Area Name	Time Entered
PERSONNEL	TEST PENDANT	NORMAL	*Out Of Bounds	BAYVIEW ROOMS 12 T...	15:25:59
PERSONNEL	TEST PENDANT	NORMAL	LINEN STORE	RIVIERA ROOMS K TO Z	16:19:12
PERSONNEL	TEST PENDANT	NORMAL	ROOM F	RIVIERA ROOMS A TO J	16:31:29
PERSONNEL	TEST PENDANT	NORMAL	OBSERVATION WARD ...	RIVIERA ROOMS A TO J	16:34:36
PERSONNEL	TEST PENDANT	DURESS	RIVIERA NURSE STATION	RIVIERA ROOMS A TO J	16:37:01
PERSONNEL	TEST PENDANT	NORMAL	RIVIERA NURSE STATION	RIVIERA ROOMS A TO J	16:37:33
PERSONNEL	TEST PENDANT	DURESS	ROOM L	RIVIERA ROOMS K TO Z	16:38:21
PERSONNEL	TEST PENDANT	DURESS	CORRIDOR ROOMS K-P	RIVIERA ROOMS K TO Z	16:38:28
PERSONNEL	TEST PENDANT	DURESS	ROOM L	RIVIERA ROOMS K TO Z	16:38:33
PERSONNEL	TEST PENDANT	NORMAL	ROOM L	RIVIERA ROOMS K TO Z	16:38:33
PERSONNEL	TEST PENDANT	DURESS	ROOM L	RIVIERA ROOMS K TO Z	16:39:31
PERSONNEL	TEST PENDANT	DURESS	STERILE ROOM	RIVIERA ROOMS K TO Z	16:39:41
PERSONNEL	TEST PENDANT	DURESS	ROOM K	RIVIERA ROOMS K TO Z	16:40:15
PERSONNEL	TEST PENDANT	DURESS	ROOM O	RIVIERA ROOMS K TO Z	16:40:37
PERSONNEL	TEST PENDANT	DURESS	ROOM M	RIVIERA ROOMS K TO Z	16:40:40
PERSONNEL	TEST PENDANT	DURESS	ROOM I	RIVIERA ROOMS K TO Z	16:40:44

Logout Options Service
Quickpass Messenger RTLS Client
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Active Calls System Events

09:45:55

Location	Point Name	Priority	Alarm Duration
DEMO RACK	STARSMART NC	NURSE CALL	00:00:37
DEMO RACK	DEMO RACK EC	EMERGENCY	00:00:11
DEMO RACK	DEMO RACK SA	STAFF ASSIST	00:00:09
DEMO RACK	DEMO RACK ENS	ENSUITE	00:00:05

Customers Using Safe Co Products

Royal Perth Hospital

Fremantle Hospital

St John of God

Sisters of Nazareth

Southern Cross Care

The Richardson

Estia Health

Tasmanian Health

Italian Aged Care

Marie Stopes International

Geraldton Regional Hospital

Healthscope

Ramsay Health Care

Perth Children's Hospital

Kalgoorlie Hospital

Perth Eye Hospital

SKG



Rack Installation Examples





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