

SÔLT Wireless Calling System



SYSPAGER
Didroid Technologies WLL

THE BEST CALLBELL FOR THE BEST PLACE
syapager.com

Superior Performance Parameters



Wireless Calling System



Wall-mounted receivers

- Frequency Type: FSK Exceptional accuracy and stability of signal reception (superior to ASK)
- TCXO-based RF Low RF variation, No clock defect (superior to X-tal)
- Variety of Functions Alert sound selection (22), Volume control (9 settings), etc.
- Linked Transmitter Can be linked to up to 1,000 individual call bells

Transmitters (bells)

- Frequency Type: FSK Exceptional accuracy and stability of signal transmission (superior to ASK)
- CPU Embedded Able to delete repeated call IDs, Smart functionality (superior to Remote IC)
- Tx Controllable Efficient battery life, no interference to or from other bells
- Others Broader call range, Battery saving algorithm

Portable receivers (pagers)

- Frequency Type: FSK Exceptional accuracy & stability of signal reception (superior to ASK)
- TCXO-based RF Low RF variation, No clock defect (superior to X-tal)
- Direct Call Receiving Receives calls direct from bells (i.e. a transceiver is not necessary)
- Others Maximized battery time & call range, battery recharged easily and rapidly

Elegant Design



Guest Paging System



Transmitter

- Sophisticated digital design
- Elegant form, similar to a mobile-phone
- Smooth edge and rounded corners
- LCD panel renders the units very easy to use - Easy registration and operation, Touch panel, Haptic feedback
- Dual-power available - AC/DC adaptor and/or Rechargeable built-in battery

Receiver (guest pager)

- Modern and luxurious design with minimalist aesthetic
- Opaque base gives light, floating image, dual-LED call Indicators are installed in top and in the base,
- Perfectly circular shape combined with metallic black color results in pleasing body line and aesthetics
- TPU band applied..... water resistance
- External access ensures rechargeable battery is quickly and easily replaceable

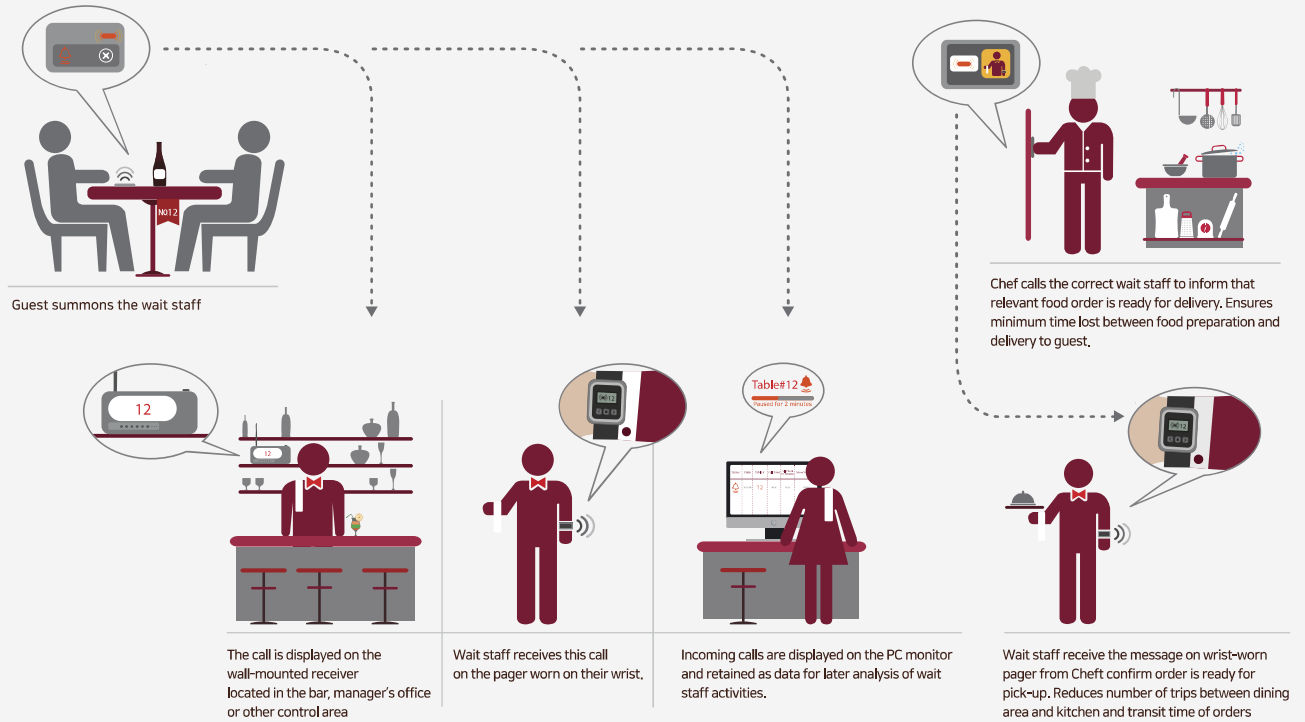


The units are magnetized to maximize charging efficiency and promote efficient, aligned storage and transportation



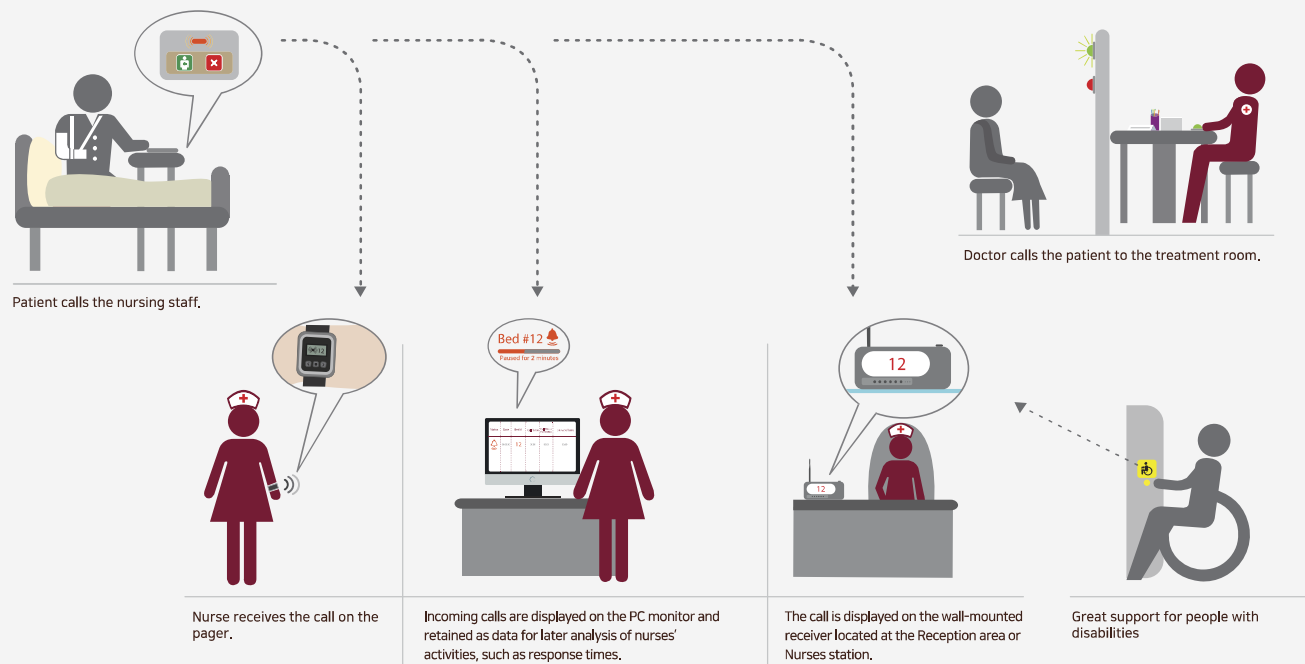
Highly robust construction and build quality protects against impacts, such as being dropped

In restaurants

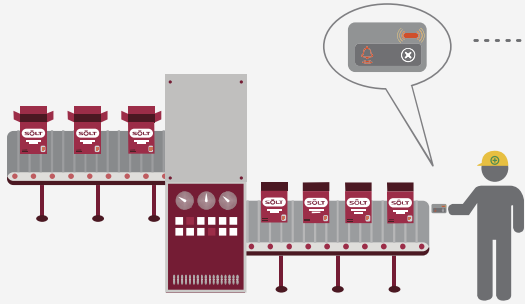


CONCEPT OF SYSTEM

In hospitals



In factories

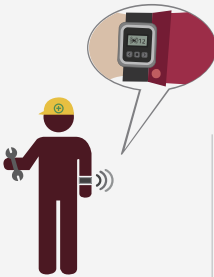


Worker calls a staff member (material supplier, technician, manager etc.)

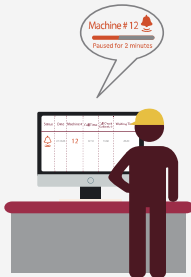
System greatly increases levels of work efficiency amongst staff and of equipment.

System reduces response time of staff

System enables the paging of a specific staff or worker and indicates the reason for the call.



Relevant staff member receives the call on their pager, worn on their wrist.



Incoming calls are displayed on the PC monitor and retained as data for later analysis of staff member's support



In food courts



Guest receives a pager after placing an order at counter.



When the requested food is ready, the transmitter alerts the relevant pager



Guest can relax whilst waiting to be called by the pager, with no need to wait in line

























Guest is now aware that their order is ready for pick-up.






Guest returns the pager upon collecting the prepared foods.

Product Line up

WIRELESS CALLING SYSTEM - F&B Solution

Category	Model	Image	Button	Display	Power	Size (mm)	Weight (g)	Colors	Remark
Transmitter	SB3-1P**		1 Call	1 Indicator (LED)	Coin battery CR2032 X 1	67x42x11	20	White Black	Waterproof IP-3
	SB5-1P**		1 Call	1 Indicator (LED)	Coin battery CR2032 X 1	58Ø x 12.6	20	White Black Brown	
	SB6-2X**		1 Call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X 2	100x60x16.5	50	White Black	
	SB6-6P**		6 Call	1 Indicator (LED)	Coin battery CR2450 X 2	100x60x16.5	50	White Black	
	SB6-6X**		5 Call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X 2	100x60x16.5	50	White Black	
	SB7-1P**		1 Call	2 Indicators (LED)	Coin battery CR2032 X 2	60Ø x 16	29	Black	Waterproof IP-8
	SB9-1P**		1 Call	2 Indicators (LED)	Coin battery CR2032 X 2	74x46x11	28	White Black	Waterproof IP-8
	SB9-2X**		1 Call 1 Cancel	2 Indicators (LED)	Coin battery CR2032 X 2	74x46x11	28	White Black	Waterproof IP-8
	SB9-3P**		3 Call	2 Indicators (LED)	Coin battery CR2032 X 2	74x46x11	28	White Black	Waterproof IP-8
	SB9-3X**		2 Call 1 Cancel	2 Indicators (LED)	Coin battery CR2032 X 2	74x46x11	28	White Black	Waterproof IP-8
Receiver (Wall mount)	SM3-22PN		Call only	2-Digitx2 FND	AC110-240V, DC12V/1A adaptor	288x133x40	535	Black Red FND	Max. 1000 bells registered
	SM3-23PN		Call only	2-Digitx3 FND	AC110-240V, DC12V/1A adaptor	288x133x40	573	Black Red FND	Max. 1000 bells registered
	SM3-26JC-M SM3-26JC-S		Call/Cancel	2-Digitx6 FND (+2 digits)	AC110-240V, DC12V/1A adaptor	288x133x40	575 565	Black Red FND	Max. 1000 bells registered
	SM3-33PN		Call only	3-Digitx3 FND	AC110-240V, DC12V/1A adaptor	288x133x40	650	Black Red FND	Max. 1000 bells registered
	SM3-33PC		Call/Cancel	3-Digitx3 FND	AC110-240V, DC12V/1A adaptor	288x133x40	650	Black Red FND	Max. 1000 bells registered
	SM3-61PC		Call/Cancel	6-Digitx1 FND	AC110-240V, DC12V/1A adaptor	288x133x40	650	Black Red FND	Max. 1000 bells registered
Receiver (portable)	SP5-100		Call only Call/Cancel Common	Mono color LCD	Rechargeable lithium-polymer DC3.7V/600mA	56x50x16	54	Black	Max. 1000 bells registered
	SP5-200		Call only Call/Cancel Common	Mono color LCD	Rechargeable lithium-polymer DC3.7V/600mA	56x50x16	50	Black	Max. 1000 bells registered
	SP7-100		Call only Call/Cancel Common	Mono FSTN Graphic LCD	Rechargeable lithium-polymer DC3.7V/250mA	37x49x13.5	38	Black & Silver	Waterproof IP-7 Max. 900 bells registered
	SP7-200		Call only Call/Cancel Common	Mono FSTN Graphic LCD	Rechargeable lithium-polymer DC3.7V/250mA	37x49x13.5	38	Black & Silver	Waterproof IP-7 Max. 900 bells registered
Receiver (PC monitoring)	SR5-MPR		Call only Call/Cancel Separate Programs	Mono color LCD LED indicators	AC110-240V, DC12V/1A adaptor	146x90x32	116	Black & White	Map version Stack version Each available
Transceiver	SR5-BPR		Call only Call/Cancel Common	Mono color LCD LED indicators	AC110-240V, DC12V/1A adaptor	146x90x32	116	Black & White	Max. 1000 bells registered

GUEST PAGING SYSTEM

Category	Model	Image	Button	Display	Power	Size (mm)	Weight (g)	Colors	Remark
Transmitter	SQ100		Touch-Sensor (20 keys)	Mono FSTN Graphic LCD	AC110-240V, DC12V/1A adaptor (or built-in battery)	210x90x33	237	Black	Haptic touch button
Receiver	SG1		None	4 Digit 7-seg. LED	Rechargeable lithium-polymer battery (250mA)	88Ø x T20.4	80	Black	Waterproof IP-7
Charger	SC1		None	None	AC110-240V, DC9V/3A adaptor	88Ø x T20.4	68	Black	(Option) 1 extension plug

WIRELESS CALLING SYSTEM - Hospital and Other Solution

System	Device	Model	Image	Button	Display	Power	Size (mm)	Weight (g)	Remark
Nurse call system (transmitters)	Call bell	SB6-2XWH		1 Call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5	50	
	Call bell	SB9-1PWH		1 Call	2 Indicators (LED)	Coin battery CR2032 X2	74x46x11	28	Waterproof IP - 8
	Call bell	SB9-2XWH		1 Call 1 Cancel	2 Indicators (LED)	Coin battery CR2032 X2	74x46x11	28	Waterproof IP - 8
	Call bell	SB5-1PWH-P		1 Call/Push call	1 Indicator (LED)	Coin battery CR2032 X1	58Ø x 12.6 cord length 1.5m	102	Push-cord type fixed cable
	Call bell	SB6-2XWH-P		1 Call/Push call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 cord length 1.5m	130	Push-cord type fixed cable
	Call bell	SB6-2XWH-PD		1 Call/Push call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 cord length 1.5m	130	Push-cord detachable cable
	Call bell	SB6-2XWH-S		1 Call/Pull call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 string length 1m	80	Pull-string type
	Call bell	SB6-2XWH-F		1 Call/Step call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 cord length 1.4m step pad 30x100x60	150	Foot-step type
Patient's move Alarm System (transmitters)	Door open sensor	SB6-DOP		1 Magnet Sensing call	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 m/sensor 64x13x13	74	Magnetic sensor
	On floor / On bed Mat sensor	STS-100FM		1 Step sending call 1 Cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 sensor mat 640x420	1455	Pressure sensor
	Magnet move sensor	SB6-PMP		1 Magnet sending call 1 Magnet sensing cancel	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5 string length 1m	68	Magnetic sensor
Emergency Alarm System	Main display with siren	SM3-61PC_S100			6X1 FND	AC110~240V DC12V/1A adaptor	288x133x40 siren 100Øx145	650 siren 500	Siren 100Ø
	Receiver with siren	SR5-S125_1A			LCD LED Indicators	AC110~240V DC12V/1A adaptor	146x90x32 siren 125Øx155	116 siren 600	Siren 125Ø
	Siren receiver	SR3-S100		Registration Siren on/off	1 Indicator (LED)	AC110~240V DC12V/1A adaptor	100x162x105	410	Siren sound on/off controllable
	Emergency Call bell	SB7-1PBK		1 Call	2 Indicators (LED)	Coin battery CR2032 X2	60Ø x 16	29	Waterproof IP - 8
	Emergency Cancel bell	SB3-1XBK		1 Cancel	1 Indicator (LED)	Coin battery CR2032 X1	67x42x11	20	Waterproof IP - 3
Lamp System	Treatment Room lamp	SL6-10RGB			Red Indicator 7 Colors LED lights	AC110~240V DC12V/1A adaptor	115x130x48	110	Red/Green/Blue/ Cyan/Magenta/ Yellow/White light
	Treatment Room bell	SB9-3XBK		2 Call 1 Cancel	2 Indicators (LED)	Coin battery CR2032 X2	74x46x11	28	NR-no reception RE-reception AB-absence
Survey System	Survey bell	SB6-6PWH		6 Call	1 Indicator (LED)	Coin battery CR2450 X2	100x60x16.5	50	5 - votes 1 - manager
	Survey receiver (PC data program)	SR5-MPR		Call only	LCD LED Indicators	AC110~240V DC12V/1A adaptor	146x90x32	116	Program (op.1) one place (op.2) centralized
Common (receivers)	Main display	SM3-61PC		Call/Cancel	6-Digitx1 FND	AC110~240V DC12V/1A adaptor	288x133x40	650	Max. 1000 bells registered
	Pager	SP5-100 SP5-200		Call only Call/Cancel Common	Mono LCD	Rechargeable lithium-polymer DC 3.7V / 600mA	56x50x16	54 50	Max. 1000 bells registered
	Pager	SP7-100 SP7-200		Call only Call/Cancel Common	Mono FSTN Graphic LCD	Rechargeable lithium-polymer DC 3.7V / 250mA	37x49x13.5	38	Waterproof IP-7 Max. 900 bells registered
	Repeater	SR5-BPR		Call only Call/Cancel Common	LCD LED Indicators	AC110~240V DC12V/1A adaptor	146x90x32	116	Max. 1000 bells registered
	PC Monitoring receiver	SR5-MPR		Call only Call/Cancel Separate programs	LCD LED Indicators	AC110~240V DC12V/1A adaptor	146x90x32	116	Map version Stack version Each available



SB7-1PBK



SG1



SP7-100



SQ100

FOREIGN CERTIFICATION

Category	Item	Model	KC	FCC	CE	MIC	IP
			Korea	USA	EU	Japan	Waterproof
Wireless Calling	Main Display	SM3	○	○	○	-	
	Bell	SB3	○	○	○	○	IP - 3
		SB5	○	○	○	-	
		SB6	○	○	○	○	
		SB7	○	○	○	○	IP - 8
		SB9	○	○	○	○	IP - 8
	Pager	SP5	○	○	○	-	
SP7		○		○	-	IP - 7	
Guest Paging System	Repeater	SR5	○	○	○	○	
	Transmitter	SQ100	○	(ongoing)	○	○	
	Receiver	SG1	○	(ongoing)	○	-	IP - 7

Note : Specification is subject to change without notice.

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