

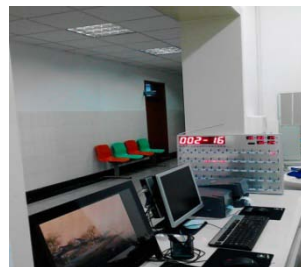
Witop Hospital calling system



Witop Technology Co.,Ltd
<http://www.callspager.com>
info@callspager.com

How to use the advanced information technology to serve the hospital and improve the service quality and profit of the hospital to a greater extent that is an important point in the hospital information construction. In order to **improve the efficiency and service quality** of hospital organizations at all levels, the hospital wireless calling system was created.

With the development and application of wireless technology, **hospital calling system** can get rid of the shackles of cable, realize instant messaging, and receive call information. Witop hospital calling system is based on wireless technology, can **provide solutions** according to the hospital size, internal business processes and management.



Calling system

- Call buttons are installed near the bed in each hospital room;
 - Pager hosts are placed on the table or wall of the medical staff duty room;
 - The medical staff can also wear the wrist watch pager;
 - the hospital can also install the hanging pager host in the corridor;
1. Patients or family member in each room just simply press the call button if necessary;
 2. The pager hosts can simultaneously receive call information and show the room number, remind the medical staff by voice, and then the staff immediately goes to provide services or solve the problems.



Features:

- Micro power wireless technology, green, non radiation
- All wireless design, without wiring, easy maintenance
- Construction period is short, no construction cost, high tech, high cost performance
- To implement classified calls, it is only 300 milliseconds for the call information to be transmitted effectively
- Call data backup, storage, statistics and analysis, good helper of medical management
- Emergency response, effective response to emergencies, enhance the image, reduce disputes between doctors and patients



Patients or family member

1 **Call buttons** are installed near the bed in each hospital room. Patients or family member in each room just simply **press the call button** if necessary.



3 The pager hosts can simultaneously receive call information and show the room number, remind the medical staff by voice

Medical staff



2 Pager host **WPE8800** are placed on the table or wall of the medical staff duty room; the **hanging pager host WPE8000** in the corridor; The medical staff can also wear the **wrist watch pager WPE6800, WPE6600**



Hospital basic information

Departments number:____, beds number:____,

Floors number:____,

Number of nursing stations:____, Number of nurses____,

Signal coverage:____floor,

Signal transmission distance:____m

Hospital specific needs

To achieve basic bed call function (single call or classified call);

Emergency call function of toilet;

Double side display receiver in the corridor;

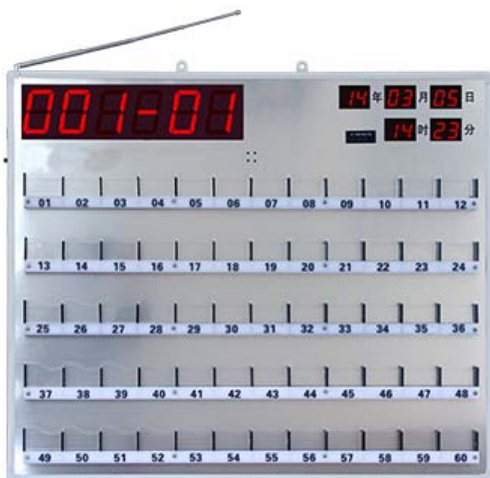
Nursing station supervisory function by computer;

The nurse/doctor immediately receives call information;

Backup and query function of Call data;

Product name	Models	Quantity	Unit Price	Amount	Remarks
Pager host	WPE8800				Optional
Pager host	WPE8000				
Pager host	WPE2900				
Watch pager	WPE6600				Optional
Watch pager	WPE6800				
Watch pager	WPE6900				
Call button	WPE560				Optional
Call button	WPE310				
Call button	WPE320				
Call button	WPE700				
Call button	WPE160				
Call button	WPE510				
Call button	WPE520C				
Total					

WPE8800



Product parameter

- ◆ Dimensions: 645mm*525mm*60mm
- ◆ Net weight: 5kg
- ◆ Installation mode: Hanging model
- ◆ Material: Aluminum alloy
- ◆ Color: Silver
- ◆ Key life: Million times
- ◆ Surface treatment: Spray
- ◆ Nixie tube color: Red
- ◆ Display type: One group of three digits with bed number
- ◆ Power input: 100-240V AC 50/60Hz
- ◆ Power output: DC 12V / 2A
- ◆ Prompt music length: 01-15 lengths (one digit means 2 seconds)
- ◆ Receiver sensibility: -114dBm
- ◆ Frequency: 433.92MHz
- ◆ EMC interference: Strong
- ◆ Call button capacity: 300
- ◆ Music category: 12 chord music, voice report

Function description

- With function of perpetual calendar and clock
- Display bed number and store 60 numbers scrolling display
- 60 indicator lights and medical record plots which corresponds with the each call button
- With a hand-held remote control which can delete numbers
- speech broadcast operation with voice reporting function
- With a 300 call extension, it can be displayed in English or figures
- automatic reset or manual delete function
- With power amplifier socket, external audio and alarm light
- Serial communication, connected to the computer
- The display time length of the call number can be set arbitrarily
- Length of music and report times can be selected
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE8000



Product parameter

- ◆ Dimensions: 615mm*235mm*100mm
- ◆ Display type: One group of three digits with position suffix number
- ◆ Power input: 100-240V AC 50/60Hz
- ◆ Power output: DC 12V / 2A
- ◆ Prompt music length: 01-15 lengths (one digit means 2 seconds)
- ◆ Receiver sensibility: -114dBm
- ◆ Frequency: 433.92MHz
- ◆ Call button capacity: 300
- ◆ Music category: 12 chord music, voice report
- ◆ Display time: 1-99 seconds, 00 means unlimited display
- ◆ English letters display: A, B, C, D, E, F, H, P, J, L

Function description

- With time display function
- Large screen double-sided display
- Display the room number and table number
- With a 300 call extension, it can be displayed in English or figures
- The display time length of the call number can be set arbitrarily
- Length of music and report times can be selected
- Can speech broadcast operation, with voice reporting function
- With a hand-held remote control
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE2900



Product parameter

- ◆ Dimensions: 350mm*155mm*50mm
- ◆ Display type: One group of three numbers with position suffix number
- ◆ Power input: 100-240V AC 50/60Hz
- ◆ Power output: DC 12V / 1A
- ◆ Prompt music length: 01-15 lengths (one digit means 2 seconds)
- ◆ Receiver sensibility: -114dBm
- ◆ Frequency: 433.92MHz
- ◆ Call button capacity: 300
- ◆ Music category: 12 chord music, voice report
- ◆ Display time: 1-99 seconds, 00 means unlimited display
- ◆ English letters display: A, B, C, D, E, F, H, P, J, L

Function description

- Display the room number and table number and store 10 numbers scrolling display
- With a 300 call extension, it can be displayed in English or figures
- speech broadcast operation with voice reporting function
- With time display function
- With power amplifier socket, external audio and alarm light
- Serial communication, connected to the computer
- The display time length of the call number can be set arbitrarily
- Length of music and report times can be selected
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE6600



Product parameter

- ◆ Dimensions: 55mm*45mm*18mm
- ◆ Net weight: 48g
- ◆ Frequency: 433.92MHz
- ◆ Battery: Alkaline battery AAA / one
- ◆ Receiver sensibility: -114dBm
- ◆ Call button capacity: 999
- ◆ Standby time: 30 days
- ◆ English letters display: A, B, C, D, E, F, H, P, J, L

Function description

- Easy to carry, exquisite appearance
- Receives the signal of call button independently
- With automatic reset function, after more than the set time, the corresponding number automatically deleted
- The display time length of the call number can be set arbitrarily
- With prompt manner of ringing and vibration
- Display a group of three-digit, store 10 numbers scrolling display
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE6800



Product parameter

- ◆ Dimensions: 40mm*52mm*15mm
- ◆ Net weight: 45.7g
- ◆ Material: PC
- ◆ Surface treatment: Doll polish
- ◆ Press key number: 3
- ◆ Key life: Million times
- ◆ Battery: 3.7V lithium battery
- ◆ Battery volume: 320mAh
- ◆ Power supply: Micro USB power supply
- ◆ Display screen: Color OLED
- ◆ Background light: Have
- ◆ Receiver sensibility: -114dBm
- ◆ Frequency: 433.92MHz
- ◆ EMC anti-interference: Strong
- ◆ Call button capacity: 399
- ◆ Prompt mode: Vibration, bell, vibration and bell
- ◆ Number deleting mode: Manually, automatically
- ◆ Stand-by time: 10 days

Function description

- The exterior is brief and fashionable, with OLED big color screen
- Content and text color could be defined by users
- Kinds of display mode could be chosen
- Registration is faster and more convenient
- Information safety is guaranteed
- Direct power supply mode, simple and environmental friendly
- Good quality and perfect allocation
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE6900



Product parameter

- ◆ Dimensions: 48mm*25mm*15mm
- ◆ Net weight: 39g
- ◆ Battery: 3.7V lithium battery
- ◆ Battery volume: 150mAh
- ◆ Material: Polyurethane + PC
- ◆ Prompt time: 10-15 time length
- ◆ Surface treatment: Wearable UV painting
- ◆ Receiver sensibility: -114dBm
- ◆ Frequency: 433.92MHz
- ◆ EMC anti-interference: Strong
- ◆ Display screen: OLED monochrome screen
- ◆ Call button capacity: 500
- ◆ Press key number: Two
- ◆ Number of stored information: 10
- ◆ Display type: 3-5 digital adjustable (memory function)
- ◆ Prompt mode: Vibration
- ◆ Key life: Million times
- ◆ Number deleting mode: Manually, automatically
- ◆ Power input: 100-240V AC 50/60Hz
- ◆ Power output: DC 5V / 0.1A
- ◆ Standby time: 3 days
- ◆ English letter display: 0-9, A-Z

Function description

- Bracelet design, fashion and conciseness
- Calendar and alarm clock function
- Waterproof to Class IPX7
- This bracelet with blue OLED screen
- Simple charging
- Convenient registration
- Good quality and perfect allocation
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE560



Product parameter

- ◆ Dimensions: 60mm*60mm*32mm
- ◆ Size of hand cord: 69mm*49mm*20mm
- ◆ Handshank cord length: 30cm (flare-out length 130cm)
- ◆ Net weight: 54g/92g(with hand cord)
- ◆ Frequency: 433.92MHz
- ◆ Battery: Alkaline Battery 12V 23A / one
- ◆ Material of shelf: ABS
- ◆ Surface treatment: Water transfer printing, dull polish spray paint
- ◆ Keys: PC
- ◆ Number of keys: One
- ◆ Key life: Million times
- ◆ EMC interference: Strong
- ◆ EMI compatibility: Comply domestic standard
- ◆ Battery life: 12-18 months
- ◆ Water proof: General watering

Function description

- Equipped with waterproof base
- With hand shank cord
- Stable Login Mode
- Anti-temperature and humidity changes
- The number can be changed optionally with strong re-use ability
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE310



Product parameter

- ◆ Dimensions: 65mm*65mm*16.5mm
- ◆ Frequency: 433.92MHz
- ◆ Net weight: 37g
- ◆ Material of shell: PC
- ◆ EMC interference: Strong
- ◆ Surface treatment: Polishing
- ◆ EMI compatibility: Comply domestic standard
- ◆ Color: Red, silver
- ◆ Battery: Alkaline Battery 12V 23A / one
- ◆ Battery life: 12-18 months
- ◆ Keys: PC
- ◆ Key life: Million times
- ◆ Water proof: Professional waterproof
- ◆ Number of keys: One

Function description

- Professional waterproof effect
- No screw seal design
- Beautiful paint process
- Unique fan-red halo
- Stable registration
- Anti-temperature and humidity changes
- The new general king in the transmitting distance
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE320



Product parameter

- ◆ Dimensions: 65mm*65mm*16.5mm
- ◆ Frequency: 433.92MHz
- ◆ Net weight: 37g
- ◆ Material of shelf: PC
- ◆ EMC interference: Strong
- ◆ Surface treatment: Polishing
- ◆ EMI compatibility: Comply domestic standard
- ◆ Color: Red, silver
- ◆ Battery: Alkaline Battery 12V 23A / one
- ◆ Battery life: 12-18 months
- ◆ Keys: PC
- ◆ Key life: Million times
- ◆ Water proof: Professional waterproof
- ◆ Number of keys: Two

Function description

- Professional waterproof effect
- No screw seal design
- Beautiful paint process
- Unique fan-red halo
- Stable registration
- Anti-temperature and humidity changes
- The new general king in the transmitting distance
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE700



Product parameter

- ◆ Dimensions: 60mm*60mm*8.5mm
- ◆ Frequency: 433.92MHz
- ◆ Net weight: 27g
- ◆ Material of shelf: Polishing
- ◆ Interference: Strong
- ◆ Surface treatment: Polishing
- ◆ Compatibility: Comply domestic standard
- ◆ Color: Red,white
- ◆ Battery: 2 pcs CR2032 button cell
- ◆ Battery life: 8-10 months
- ◆ Keys: PC
- ◆ Key life: Million times
- ◆ Water proof: General watering
- ◆ Number of keys: One

Function description

- Thin flying saucer pager
- Equipped with waterproof base
- Stable Login Mode
- Anti-temperature and humidity changes
- The number can be changed optionally with strong re-use ability
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE160



Product parameter

- ◆ Dimensions: 75mm*49mm*20mm
- ◆ Frequency: 433.92MHz
- ◆ Net weight: 31g
- ◆ Material of shelf: ABS
- ◆ EMC interference: Strong
- ◆ Surface treatment: Polishing
- ◆ EMI compatibility: Comply domestic standard
- ◆ Color: White
- ◆ Battery: Alkaline Battery 12V 23A
- ◆ Battery life: 8-12 months
- ◆ Keys: ABS
- ◆ Key life: Million times
- ◆ Water proof: General watering
- ◆ Number of keys: One

Function description

- Mellow and handy, wear comfortable
- Suspend or hang, portable and convenient
- Striking press key, call easily
- Super transmitting distance, stable signal
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE510



Product parameter

- ◆ Dimensions: 82mm*65mm*28mm
- ◆ Net weight: 100g
- ◆ Material of shelf: PC
- ◆ Surface treatment: Polishing
- ◆ Frequency: 433.92MHz
- ◆ Standby current: No
- ◆ Frequency deviation: 0.5MHz
- ◆ Color: White
- ◆ Battery: Alkaline Battery 12V 23A
- ◆ Keys: PC covered by SOKEN glue
- ◆ Number of keys: One
- ◆ Key life: Million times
- ◆ EMC interference: Strong
- ◆ EMI compatibility: Comply domestic standard
- ◆ Battery life: 12-18 months
- ◆ Water proof: Excellent

Function description

- It is strong, practical, fashionable and simple
- Firm structure and strong stability
- Stable registration, messy code does not appear
- Easy installation, repeat use of strong
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

WPE520C



Product parameter

- ◆ Dimensions: 86mm*86mm*17.5mm
- ◆ Net weight: 79g
- ◆ Material of shelf: ABS
- ◆ Surface treatment: Polishing
- ◆ Frequency: 433.92MHz
- ◆ Color: White
- ◆ Battery: Alkaline Battery 12V 23A / two
- ◆ Keys: Touching key
- ◆ Number of keys: Two
- ◆ Key life: Million times
- ◆ EMC interference: Excellent
- ◆ EMI compatibility: Comply domestic standard
- ◆ Battery life: 8-12 months
- ◆ Water proof: Professional waterproof

Function description

- Designing with square and round, owning the simple and fashionable appearance
- Super big touching button, make calling more convenient
- Professional waterproof treatment and simple pushing button base showing the humanized design
- Simple registration, far transmitting distance
- 1500 meters (open space, actual distance tested in the location, general distance in the room 100-150 meters)

Product **free warranty** for **one year**.

If you have any after-sale problems, please contact us first. Batteries, power supplies and other related parts and consumables are not covered by the warranty.

