

[PRODUCT SHEET]

Product:	Ascom nurse call wireless transceiver
	Improved resident/patient mobility
	Accurate resident/patient location
	Customization of ring and button colors
	Accessories for resident/patient identification
	Long battery life
	Reliable bidirectional signals
	Wireless installation reduces costs



ASCOM NURSE CALL WIRELESS TRANSCEIVER YOU CAN REST ASSURED

Always present
Always on
Always safe

With Ascom teleCARE IP wireless functionality, residents and patients can enjoy greater mobility with peace of mind, while caregivers can rest assured knowing everyone is safe

Today, cure and care environments are increasingly more self-supportive and mobile. When residents and patients are on the move, they must be able to communicate their needs and location for quicker assistance.

Confidence in mobility

With bidirectional communication, our nurse call wireless transceivers ensure that caregivers receive every call (as well as the location of the person calling) instantly, safely and reliably.

Discrete by design

To help overcome resident and patient stigma of wearing alarms, we have designed an alarm device that looks less like an alarm, which the wearer can also personalize. For maximum convenience, transceivers can be worn either around the neck or on the wrist, and the long-life battery is easily replaced.

Help at hand

The possibility to call for help is always at hand. At the same time a wandering resident/patient is detected by the system and doors can be closed. Or an elevator can be commanded to go down, upon the arrival of a resident/patient.

Economy in application

Ascom teleCARE IP wireless nurse call delivers several financial benefits over conventional wired systems. Because installing a wireless system is less expensive and disruptive, temporary solutions also become more economically feasible.

PRODUCT SHEET: ASCOM NURSE CALL WIRELESS TRANSCIVER



Transceiver features		
<ul style="list-style-type: none"> ▪ Bidirectional transmission infrastructure ▪ Heartbeat (I'm alive check) ▪ Normal call and reassurance ▪ Assistance call ▪ Call cancel via call button ▪ Cancel via staff transmitter (optional product) ▪ Remote cancel via DECT or Wi-Fi portable ▪ Last known position storage 	<ul style="list-style-type: none"> ▪ Auto update location upon new LF code ▪ Optional to use for wander control ▪ Long battery life time ▪ Low battery warning ▪ Replaceable battery ▪ Wristband taken off detection ▪ Wristband lockable for dementia patients ▪ Pendant usage with breaking mechanism 	<ul style="list-style-type: none"> ▪ Ingress protection IP 67 ▪ Color coding for staff ▪ Customization (different ring and button colors) ▪ Programmable parameters by radio (but short link only) ▪ Test mode for HF and LF
Nurse call wireless transceiver mechanical specifications		
	Wristband usage	Pendant usage
Dimensions	65x40x14,9 mm (WxHxD)	78,4x41,8x16 mm (WxHxD)
Weight	39 gram, including battery	33 gram, including battery
Ingress specification	IP 67	IP 67
Nurse call wireless Technical Specifications		
Radio data: Bidirectional data on 869 MHz Range indoor minimal 30 meters, on average between 50 - 80 meters Unique identification code (1 million users) Build-in LF (125 kHz) receiver for location detection	Accessories: Accessory kit (4 color coding bands and wristband for dementia usage) Customization kit (4 rings and tool and 6 button colors)	Battery related data: High battery life time under heavy load (> 1 year @ 10 events per day and 4 minute heartbeat and 100 location updates) Low battery warning User (staff) can replace battery
Carrying options: Wrist (like a wristwatch) Pendant (like a necklace)		