

# 5009-9563 Wireless Pendant Product Information

#### Introduction

This Product Information Guide contains important information to ensure safe operation of the EZCare Wireless Pendant.



#### IMPORTANT SAFETY INFORMATION - PLEASE READ!

- For a variety of reasons (interference, environmental factors, etc.) the receipt of a pendant call by the wireless receiver cannot be guaranteed. For individuals who are in a critical or lifethreatening health condition, additional safety means must be employed.
- If the wireless pendant is worn around the neck using the breakaway cord, it should only be
  worn in front of the upper part of the body and above the clothing so that it can be easily
  accessed at any time.
- The pendant neck cord has been designed to break when exposed to an extraordinarily high mechanical load. Despite this, the risk of potential injury cannot be discounted. Care must be taken when using the neck cord to wear the pendant
- Following the registration of a wireless pendant with a wireless receiver, its function and actual usage range must be tested.
- The EZCare Wireless Pendant can only be used for wireless call operation with an EZCare Wireless Receiver. It cannot be used in conjunction with any other radio system.
- The wireless pendant and cord should be kept out of reach of small children.
- Do not try to open the pendant. To ensure that the wireless pendant remains watertight, the pendant battery may only be changed by qualified factory personnel.
- It is recommended that system function be tested on a weekly basis by initiating a pendant test
  call.

# **Wireless Pendant**

There are two methods to wearing the wireless pendant, the break-away cord and wrist strap. There are two long loops at the back of the pendant through with the wrist strap can be drawn.





# Wireless Pendant with Break-away Cord and Wrist Strap

### Registering the Pendant

Registration of the wireless pendant is described in the EZCare Wireless Receiver Guide.

#### **Pendant Testing**

Before issuing a wireless pendant to patient or resident, the actual usage area of the wireless pendant must be determined by testing the pendant at distance. Dependent on building type, coverage may vary. Users must always remain within the coverage zone for the device to function. The maximum coverage inside of a building is about 98 feet. Outside of a building the unobstructed range is approximately 820 feet.

If you have not used a wireless pendant for some time, it must be tested before re-use. Test pendant function once per week, initiating a test call to do so.

# **Pendant Battery**

The useful life of the battery in the pendant is up to four years with normal use (i.e. functional test once a week and emergency call triggering only when an actual event has occurred). In order to ensure that the wireless pendant remains watertight, the battery may only be changed by factory personnel according to the manufacturer's instructions.

# Pendant Specifications

Refer to the following table for specifications of the pendant.

Specifiation	Description
Dimensions - WxDxH	2.17" x 1.38" x .59" (55mm x 35mm x 15 mm)
Weight	.74 ounces (21 grams) – Includes Cord
Housing Material	ABS Plastic
Frequency Range	914 MHz
Maximum Coverage	Indoors: 98 feet (30 meters) Outdoors: 820 feet (250 meters)
Watertight	IP 65
Battery Life	Up to four years
Operating Temperature	32° to 104° Fahrenheit (0° to 40° Centigrade)
Storage Temperature	25° to 158° Fahrenheit (-5° to 70° Centigrade)

# Cleaning and Disposal

It is recommended that the wireless pendant be cleaned with a soft slightly moist cloth. Do not use chemicals, alcohol or abrasive cleaning products to clean the device. Care must be taken in cleaning to avoid triggering an emergency call by pressing the button.

When the time comes to dispose of the pendant after useful life has expired please bring it to the collecting point of an approved local disposal carrier.

# **FCC Requirement**

**CAUTION:** Changes or modifications not approved by SimplexGrinnell could void the user's authority to operate wireless pendant Model 5009-9563.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their own expense.

