

NC571 Repeater Unit IL1101 Specification Sheet

Tek-CARE570 Nurse Call System • Rev. 2 - 9/2023

Features

- · Receives signals on 433 MHz from transmitters
- Transmits signals on 915 MHz to the NC570 Receiver
- · Uses dual frequencies to reduce interference
- · Provides general location of calling transmitters
- Surface-mounted
- Two replaceable battery back-up options: 4 D-Cell batteries or rechargeable 6V SLA

Description

The NC571 Repeater Unit is a high power repeater for the Tek-CARE[®]570 Wireless Nurse Call System. The NC571 Repeater allows greater distances between the Tek-CARE570 transmitters and receiver, and provides general transmitter location information.

Required Components

NC475DESK Tek-CARE Appliance Server SS570 Transformer NC570 Receiver

Optional Components

BA008 Optional SLA Rechargeable Battery 4 D-Cell batteries (industrial) supplied by others

Listings



RoHS Compliant

TekTone® has designed Tek-CARE®570 to work as a system. Its Tek-CARE® Appliance Server has been carefully designed and matched to work with Tek-CARE570 wireless and wired peripherals. TekTone will not warrant or support components of Tek-CARE570 that are purchased separately unless the components are add-ons to previously sold systems. TekTone will also not warrant or support a system that is a mix of TekTone and non-TekTone parts, unless prior permission has been obtained. A site survey must be performed and submitted before ordering a Tek-CARE570 system. In order to track our systems and to inform facilities of software upgrades, full site information (site name, address and phone number) will be required when ordering. Site information and Tek-CARE Appliance Server warranty numbers will also be required when requesting technical support.

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324 Industrial Park Road • Franklin, NC 28734 • tektone@tektone.com Phone: 828.524.9967 • Fax: 828.524.9968 • Sales: Choose option 2 • Tech Support: Choose option 3 TekTone's quality system is registered by DQS to the ISO 9001:2015 standard.



NC571 Repeater Unit

Specifications

Dimensions:	11.5"H (inc. antenna) × 6"W × 2"D (292 mm × 152 mm × 51 mm)
Construction:	PC Board with quality electronic components
Connections:	RJ10 to serial
Power:	12 VDC (SS570) cable
Mounting:	Surface with two keyhole screw slots