



### Features

- Fast easy installation. Device plugs into any 120V outlet
- Quickly extended wireless mesh network
- Unique ultrasonic locator
- Supervised operation
- LED status indicators
- Security tab (not for use in Canada)

### Description

The NC-210 MiCare Beacon can work as a standalone router or in conjunction with the NC-2000 Patient Unit together as an advanced nurse call solution that couples mesh networking technology with ultrasonic signaling to accurately identify and respond to emergency events. Forming the back bone of the highly reliable 802.15.4 wireless network. This network provides a self forming, self healing “mesh” type transport when routing messages to/from the MiCare Coordinator.

The simple 120V plug-in NC-210 is designed to easily extend your mesh network, providing both improved wireless range and ultrasonic locating. Extend your network in minutes to seasonal patios or stairwells as required.

The NC-210 Beacon connects with our Central Software and IC2 peripherals to provide extended coverage, enhanced notifications, real-time visual displays, shift management, patient/resident medical profiles, and customized rules by event, group, room or person.

## Technical Specifications

<b>Standards:</b>	UL 1069, UL2560, CSA 22.2 #205, FCC Part 15, Class "B", CS-03, UL 498
<b>Power Options:</b>	<b>Input Power:</b> <ul style="list-style-type: none"> <li>• 120V 15A</li> <li>• Nominal Current 35mA</li> </ul> <ul style="list-style-type: none"> <li>• Stand-by Battery: System wide UPS</li> <li>• Capacity: Supplying 110mVA per unit</li> <li>• Backup Time: Dependent on UPS specifications</li> </ul>
<b>Wireless Characteristics:</b>	Frequency: 2.4Ghz Network type: 802.15.4 wireless mesh network Range: 75ft
<b>Physical Characteristics:</b>	Enclosure: Acrylonitrile Butadiene Styrene Impact Strength: 8.09 ft-lbs/in2 UL94V-0 Flame Rating Color: Off White Weight: 5oz (142g) Dimensions: 4.0"H x 2.25" W x 1.5" D Standard 3 pole grounded NEMA 5-15P Operating Temperature: 0° C to +50° C

## Ordering Information

Model	Description
NC-210	Beacon

NOT TO BE USED FOR INSTALLATION PURPOSES.



**Canada**  
 25 Interchange Way  
 Vaughan, Ontario L4K 5W3  
 Telephone: (905) 660-4655  
 Fax: (905) 660-4113

**U.S.A.**  
 4575 Witmer Industrial Estates  
 Niagara Falls, NY 14305  
 Toll Free: (888) 660-4655  
 Fax Toll Free: (888) 660-4113

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