

**Product** Cordless Expander

**Product Code:** CMEX-21

**Description:** Allows a bed monitor, floor mat, or up to five wireless devices to output alarms directly into a nurse call system. Can interface with various call systems

**Features:**

- Convenient bracket mounting near nurse call panel
- RJ11 output port for changeable interface cable
- Port for 6.3mm (1/4") mono jack plug for nurse call push button
- 433MHz receiver allows use of wireless devices
- LEDs to indicate adapter status and error type
- Cord remove alarm (On/Off switch to disable port)
- Pause function to allow removal of patient from bed without triggering alarm
- Works with normally open and normally closed nurse call systems

**Works with:**

- NC-03 Nurse Call Interface Cable (6.3mm jack)
- TM-11 Pad Transmitter Module
- NEC-05 Wireless Patient Handset
- WCP-11 Bathroom Call Point
- TXP-11 Emergency Transmitter w/ Man-down
- PIR-21 Wireless Motion Sensor
- MDC-11 Magnetic Door Contact



**Technical Specifications**

Operating frequency: 433.92MHz  
 Operating range: 25m (line of sight)  
 Power supply: 3 x AAA batteries or 5V AC adapter  
 Battery life: >3 months  
 Dimensions: 78 x 46 x 33mm  
 Housing material: ABS  
 Net weight: ~60g (without batteries)  
 Operating temp.: 5°C - 40°C  
 Rel. Humidity: < 85%

**Standards**

EMC: EN 55022  
 Radio: EN 300220-1&2,  
 EN 301489-1&3  
 Social Alarm: EN 50130-4  
 Safety: EN 60950-1  
 Medical Device  
 Immunity: EN 60601-1-2  
 Manufacture: ISO 9001:2015,  
 ISO 13485:2016