

Medical Telemetry Antenna for 420MHz to 450MHz Model CA-4251

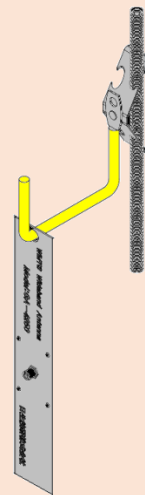


Features

- This antenna can be installed easily in two ways, one on the deck plate on the back of the upper floor and the ceiling hanging bolt on the ceiling.
- Since the VSWR is low over a wide frequency range of 420 to 450MHz than the usual whip antenna, even if there is a noise source in the middle of the wiring coaxial cable, it is difficult to pick up noise and it approaches the surrounding building materials. Even it is hard to be affected.
- Since the core wire and the shield of the antenna connector are insulated, the circuit will not be short-circuited even if the receiving booster power supply is added.
- Because it is painted white, you can easily find the location of the antenna even in a dark place behind the ceiling.



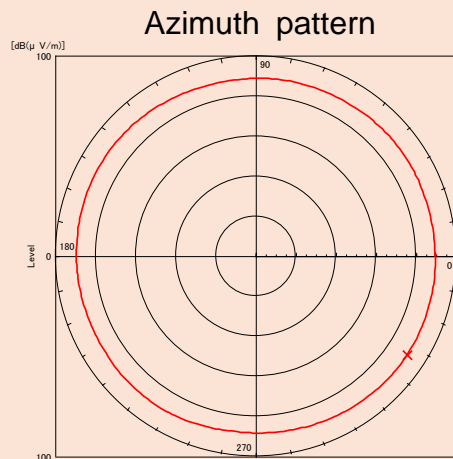
Upper floor hanging down style



Hanging from a ceiling hanger bolt.
Hanging Arm is not provided. Ask us.

Medical Telemetry Antenna CA-4251 Specifications

1. Frequency range: 420 to 450 MHz
2. Gain: 1.5 dBi or more
3. Directional characteristics: Omnidirectional in the horizontal plane
4. VSWR: 2.0 or less
5. Connector: F type female
6. Installation method: Hanging behind ceiling
7. Size: 324 (T) x 50 (W) x 1.6 (D) mm
8. Weight: 70 g +/- 20 g
9. Operating temperature: -10 to + 60 ° C
10. Humidity range: 10 to 95% RH, no condensation
11. Accessories
One F type plug (for 5C-2V)
One instruction manual
One adhesive hook



**NISSEI
ELECTRONICS CO.,LTD**

5-13-4 Towa Building, Towa, Adachi, Tokyo, 120-0003 Japan

Tel:81-3-3629-1891