

RFID tag with PLC system  
**NC-2200**

NC-2200 controller detects the RFID tag. This system enables caregivers to identify and locate the resident inside the building. Signals travel through the power line to inform the resident's location to staff station.



NC-2200 Receiver  
NC-2200RX



NC-2200 Controller  
NC-2200CT



RFID Tag  
NC-2200TGL  
85 × 55 × 3mm



RFID Tag  
NC-2200TGS  
43 × 32 × 11mm



Network Camera  
BB-HCM100  
Panasonic

\*Price varies depending on each device cost and terminal installation fee which is necessary by the structure of the building. Please consult with us and we will give you the quote.

Main functions:

Location tracking

RFID tag are effective for identifying and locating residents inside the facility. NC-2200 helps prevent residents from wandering out of the facility.

Entrance control

Alarm is triggered if an unauthorized person attempts to enter the non-access or restricted area. This system provides a maximum degree of entrance security.

Installation/Maintenance

Low initial cost: Signals travel through power line; there is no cable installation needed. Low running cost: NC-2200 requires no external service provider to operate.

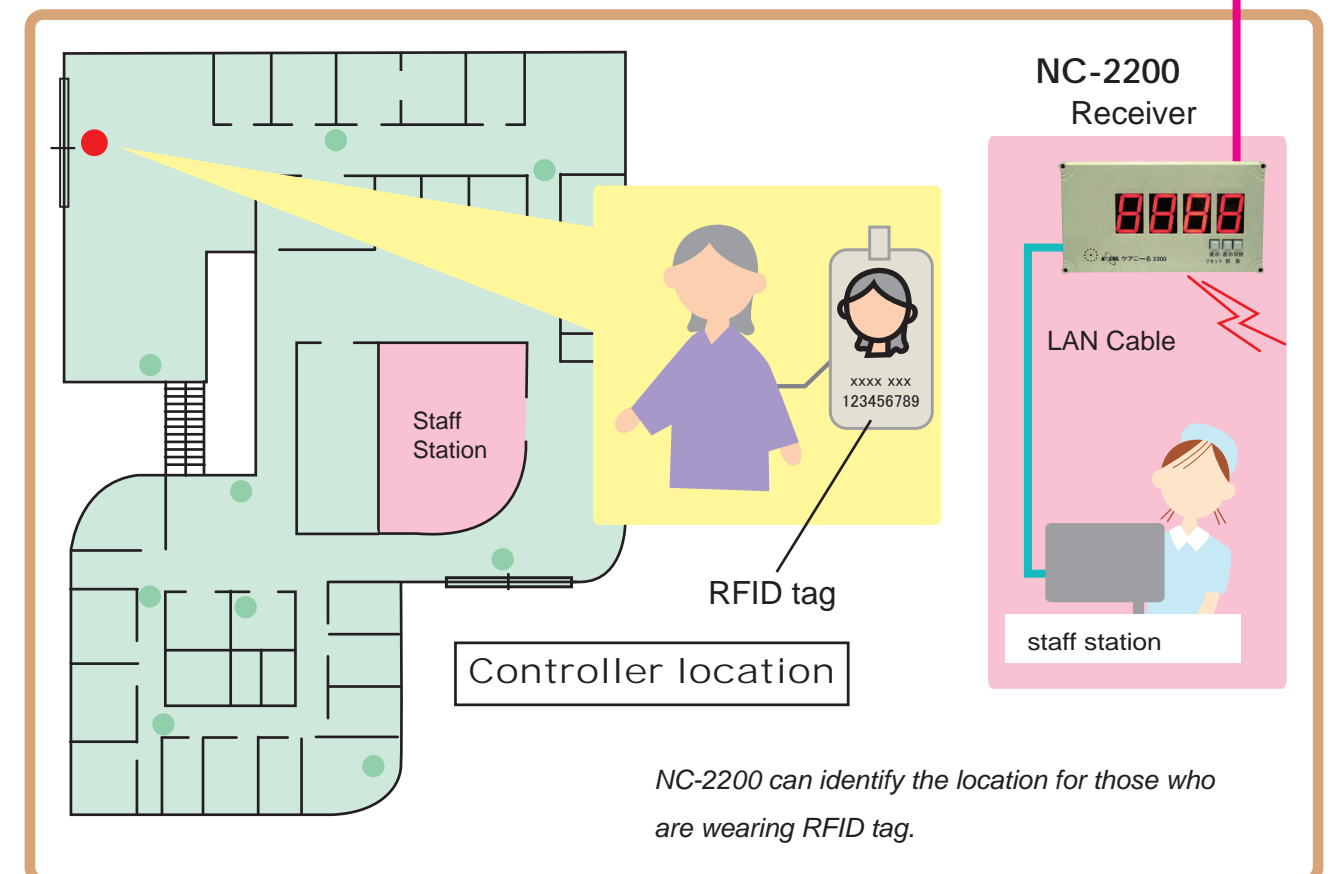
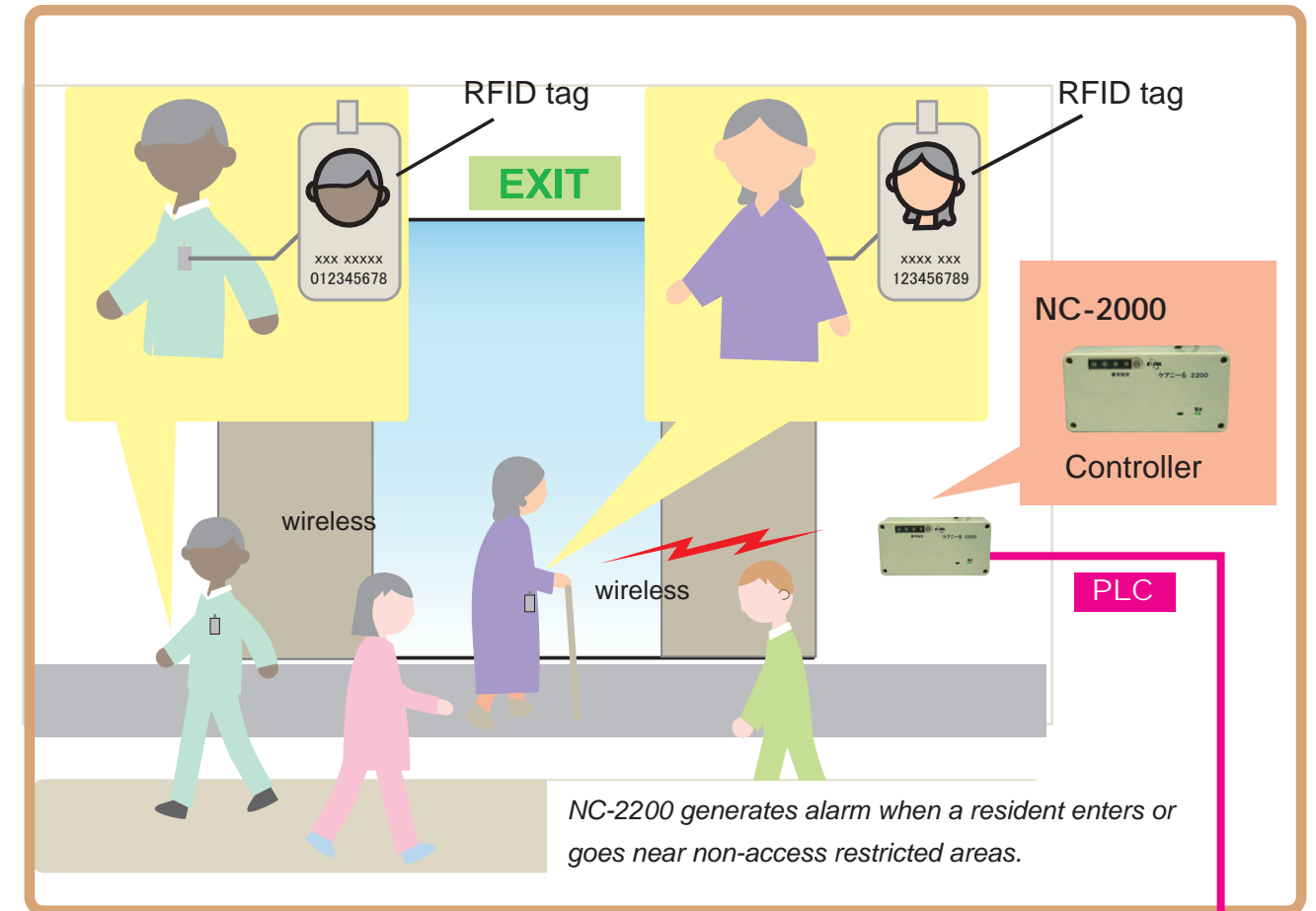
Practical application:

Patients' care record

Caregivers can retrieve the residents' latest care information through RFID tag. Mistakes on drug dispensation can be avoided. Caregivers can manage residents' personal information and report situation.

Data analysis

The in/out activities of each resident can be recorded for behavior analysis.



\*Extra expense is necessary for the PC indication software depending on specifications.