The Nobi Gateway is a network component that securely connects Nobi peripherals and wearables to the Nobi application. It enables connectivity in areas where Nobi Lights are not installed, such as hallways and common areas, ensuring continuous coverage throughout the community. This allows caregiver badges and resident wearable call buttons to remain connected and functional both inside and outside resident rooms.

Product overview

Product name	Nobi Gateway
Model number (SKU)	144023

Key features

- **Reliable Connectivity:** Securely connects Nobi peripherals and wearables to the Nobi application.
- **Extended Coverage:** Enables connectivity in hallways and shared spaces where Nobi lights are not installed.
- **Real-Time Communication:** Supports real-time transmission of alerts and system communication.
- **Scalable Deployment:** Designed to support reliable connectivity as deployments expand.
- **Future System Support:** Built to support future capabilities such as power fail-safe solutions.

Physical characteristics

Color	White
IP rating	IP20
Operating temperature	-22 °F to 122 °F / -30 °C to 50 °C
Material / Housing	ABS + PC
Dimensions	4.72 x 4.72 x 0.89 in / 120 x 120 x 22,5 mm
Weight	0.670 lbs (310 g)

Connectivity

BLE	BLE 5.0 (support 1M/ 2M/ coded LE PHY)
WIFI	802.11 b/g/n
Ethernet/PoE	IEEE 802.3af
Interfaces	1 micro USB, 1 PoE in, 1 PoE out
Transmission range	Up to 656 ft (200 m) open area and without any obstacles

Technical specifications

Operating voltage	5V/1A (Micro USB)
Power consumption	1.5 W

Certifications & standards

Certifications

FCC ID:
2AC7Z-ESP32WROOM32E2AC7Z-ESP32C3MINI

Order information

Content	1x Nobi Gateway
EAN code	05407011440231
Contact	Nobi USA Inc. 820 Gessner Road Suite 300, Houston TX 77024, US Nobi NV Neerlandweg 16 2610 Wilrijk, BE