

TECHNICAL DATASHEET



Product

Name

Apeiron Mini Alarm Hub

Product Code

AG-CHB-100

Colour

White



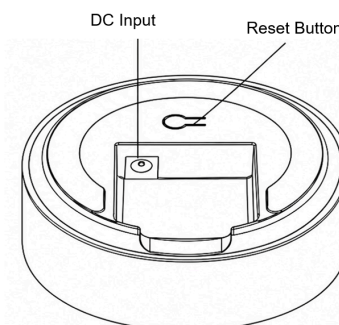
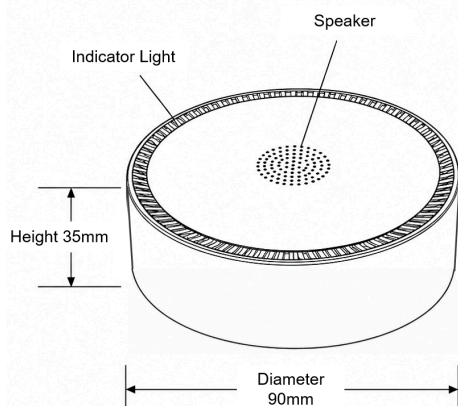
Description

A compact 2-in-1 wireless receiver and alarm siren for the Apeiron Guard security ecosystem. It receives signals from paired Apeiron Guard sensors, connects to the mobile app via Wi-Fi, and provides real-time alerts and system control. When an alarm is triggered, its built-in siren and red warning light provide an immediate on-site deterrent.

Specifications

Power Supply:	DC 5V, 1A
Power Connector:	USB-C
Working Humidity:	≤98% RH
Working Temperature:	-20°C to 55°C
Storage Temperature:	-20°C to 55°C
Weight:	96g
Dimension:	Ø90 x 35mm

Control Distance (Outdoor):	up to 80m
Control Distance (Indoor):	up to 25m
Max. Pairing Quantity:	30 sensors
Sound Volume:	3 levels
Indicator Light Colour:	Red
APP OS:	Android / iOS
APP Connectivity:	2.4GHz Wi-Fi
Sensor Communication:	433MHz RF



Apeiron Guard
APP Download

