

UBIQCOM Mini SIP Intercom

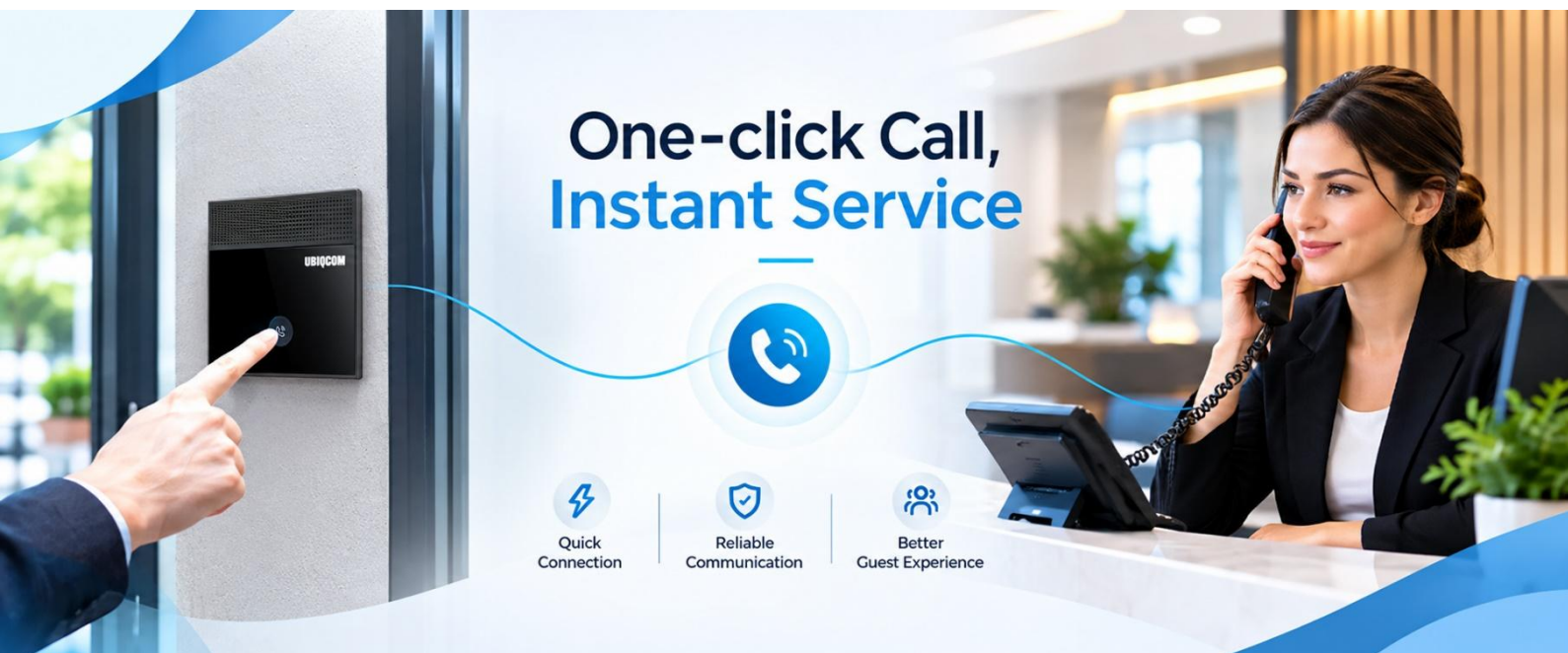
UBIQCOM UBH810W series is a compact and stylish embedded SIP intercom product designed for industry users. Combining a sleek design with excellent cost performance, the UBH810W features built-in Wi-Fi 6 and PoE support for flexible deployment. Designed for quick installation in standard 86-type wall boxes, it blends seamlessly with contemporary smart home interiors. Suitable for indoor use in hotels, residential buildings, villas, and similar settings, the series meets the dual needs of efficient communication and intelligent system integration.



UBH810W

Highlights

- HD voice with G.722 and Opus, 5m long-range voice pickup.
- Support PoE power supply for flexible deployment.
- Built-in Wi-Fi 6 for cost-effective deployment.
- Fit standard 86 box; easy install with a 1cm wall profile.
- Customizable panel to match any interior style.



Specifications

Application	Indoor intercom for hotels, buildings, villas, etc.
Button	1 function key
Material	ABS plastic
Color	Iron gray
Power Consumption	PoE: 1.47W-6.77W; Adapter: 1.23W-5.62W
Power Supply	DC 12V / 1A (if not using PoE) PoE 802.3af Class 3
Panel Dimensions (LWH)	86 x 86 x 30.9mm
Operating Temperature	-10°C~+ 50°C
Storage Temperature	-40°C~ + 80°C
Installation	86 box flush-mounted (depth ≥45mm)

Functional Capabilities

Supported Protocols	SIP 2.0 over UDP / TCP / TLS
IP Acquisition	Static IP / DHCP / PPPoE
Network Port	10/100Mbps Ethernet
Wi-Fi	2.4G Wi-Fi 6
Intercom Mode	Full-duplex intercom (HD voice)

Audio

Wideband Codec	G.722, Opus
Pickup Range	5m
Feature Support	Full-duplex Acoustic Echo Canceller (AEC) / Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Packet Loss Concealment (PLC)

Packaging

N.W/CTN	2.22kg
G.W/CTN	2.64kg
Gift Box	93 x 38 x 92 mm
Outer CTN	250 x 232 x 210 mm (20 PCS)