

Yealink AX83H Wi-Fi Handset Specification

Audio Features	
HD Voice	HD handset, HD speaker
Audio Codec	G.722, PCMU (G.711μ), PCMA (G.711A), G.729, G.729A, G.729B, G.729AB, G.726, G.723.1, iLBC
Smart Noise Filtering	✓
HAC Compliant	✓

Telephony Features	
line	4
N-way Conferencing	5

Display and Indicator	
Display	2.4" 240x320 TFT color screen
Keypad Backlight	✓
Vibration	✓
Proximity Sensor	✓

Network	
Wi-Fi Protocol	2.4G&5G 802.11 a/b/g/n/ac/ax
Wi-Fi Roaming	802.11 k/r/v
Wi-Fi Encryption	WPA3
Bluetooth	5.0

Features Keys	
Soft Keys	2
Function Keys	6 (Dial, Hang up, Speaker, Voice message, Mute, Transfer)
Navigation key and OK key	5

Battery & Charging	
Battery	2000mAh
Charging	Type-C, Cradle
Power Adapter	AC 100~240V input and DC 5V/1.2A output

Interface	
3.5mm Jack	✓
Type-C Port	✓
Belt Clip	✓

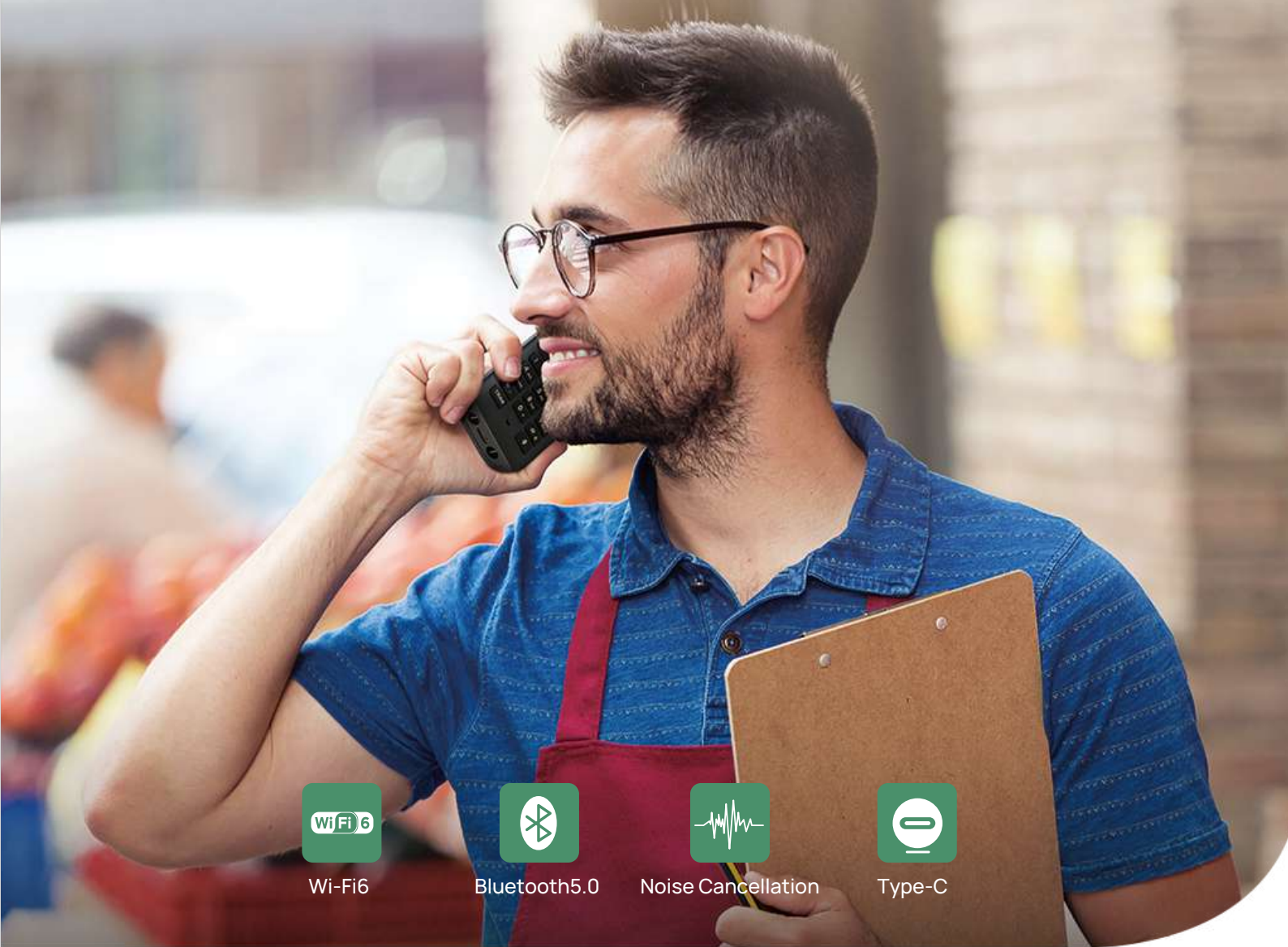
Package Features	
Handset Size	151.0 x 49.5 x 21 mm
Handset Weight	126 g





AX83H Business Wi-Fi Handset

FreeWalk , ProTalk



Wi-Fi6



Bluetooth5.0



Noise Cancellation

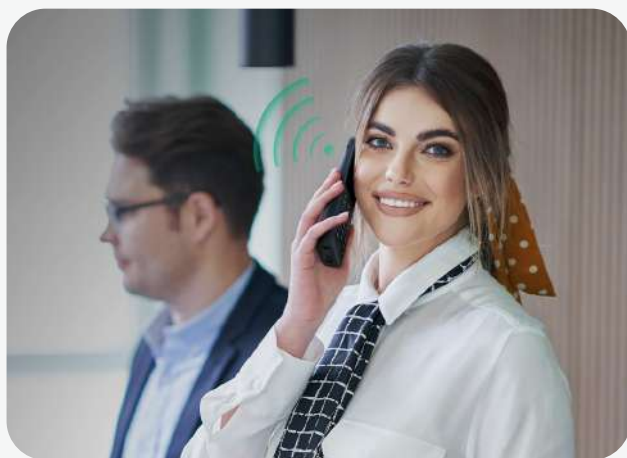


Type-C

The AX83H is an enterprise-grade portable Wi-Fi IP phone designed for SMEs, offices, warehouses, supermarkets, and hotels. It supports 4 lines, features a 2.4-inch color screen, and offers local 5-way conferencing. Equipped with Yealink Optima HD Voice and Smart Noise Filtering, it ensures crystal-clear audio quality. With built-in Bluetooth 5.0, dual-band Wi-Fi 6 (2.4G/5G), and advanced seamless roaming, the AX83H keeps you connected with cutting-edge wireless technology. Its 2000mAh battery delivers up to 9 hours of talk time and 200 hours of standby under ideal conditions. It's an optimal business handset for wireless communication needs.

Wireless Calls

Enjoy wireless and reliable calls with Yealink AX83H, empowered by latest Wi-Fi 6 technology and fast roaming of 802.11k, 802.11v and 802.11r for seamless AP switching.



Clear and Noise-proof Audio Experience

HD audio quality and Yealink cutting-edge noise cancellation render a premium audio experience.

Five-way Conferencing for Multi-party Collaboration Four SIP Accounts for More Convenience

The multi-party discussion is time- and cost-effective for real-time collaboration.

Supporting 4 sip accounts provides flexibility, efficiency, and scalability for managing diverse communication needs.



Fast Charging, Standby You Light-on

A large battery capacity is more enduring. Dual-mode charging with cradle or Type-C provides flexibility.



Scan QR to Share Wi-fi To One Handset Batch Deployment By Sharing Over The Air



Scan QR via Smartphone

Scan the QR code on AX83H and quickly set up via your smartphone.



Connect to Wi-Fi

Once you confirm the Wi-Fi name and input the password on your smartphone, AX83H will automatically connect to Wi-Fi.



Batch Deployment

One AX83H successfully connected will drop Wi-Fi to more handsets in bulk over the air, saving the one-by-one manual effort.

All in One Platform, Convenient Deployment and Management

With Yealink Device Management Platform of proven reliability and integrations, AX83H is simple to deploy and manage, saving your operation and maintenance cost.



Remote Diagnostics

Get the debug files with one click, which together with remote reset/reboot, reduces after-sales service costs and improves the efficiency



Call Statistics with Real-time Alarm

Graphical QoE and real-time alarm notification with rules



Timer Tasks with Flexibility

Schedule one-off or recurring tasks at pre-defined times and intervals



Unified Deployment & Management

Bulk configuration, and customization by region/department/model

