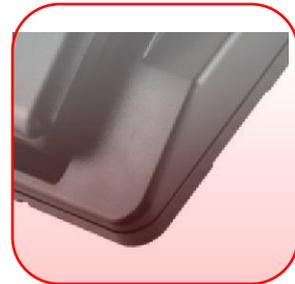
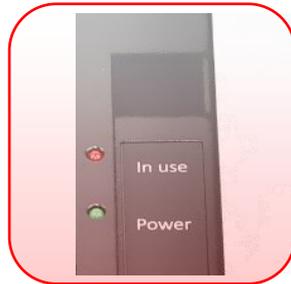


# Fanvil Smart Edge IP Phone

## Simply IP Phone

### Model: H2



H2 IP Phone addresses that segment of the market that requires an economical entry level IP desktop device while talking advantage of the cost-effective network infrastructure,.

H2 IP Phone is a 2 line IP phone that supports SIP protocol and designed for users requiring access to basic telephony and messaging services. Working behind the SIP server or IP PBX, this IP phone is an ideal “point of sale” phone for hospitality market as hotel bathroom phone or lobby phone.

## Basic Features

- Support SIP 2.0 (RFC3261) and correlative RFCs
- SIP support 2 SIP lines. Can connect to SIP1 and SIP2 server at the same time for bathroom/lobby
- Support IAX2
- Codec: G.711A/U, G.729, G.723.1, G.722.1,G.726,G.729
- DTMF Relay: support inband, SIP info, RFC2833
- Volume and Ringer level control
- Keypad Dialing
- Do not disturb

## Application Features

- Support Call hold, call waiting, and call forwarding,conference
- Support Peer to Peer calling
- Call transfer (blind or consultative)
- 9 distinctive ring tones and 5 music ring tones
- Voicemail retrieval via keypad or programmable keys
- 1 programmable key for speed dial or feature access
- Configurable dial plan
- Paging/Intercom
- Acoustic echo cancellation
- Built-in audio mixer

## Network Features

- 1 RJ-45 10/100Base-T for WAN connectivity
- Support basic NAT and NAPT
- Support PPPoE for xDSL
- Support PoE (802.3af)
- Support DHCP Client on WAN
- Support main DNS Relay
- Support SNTP Client
- Support Firewall
- Support VLAN and Diffserv
- Support VPN L2TP
- Network tools in telnet server: including

ping, trace route, telnet client

## Management

- Web ,telnet and keypad management
- Management with different account right
- Upgrade firmware through POST mode
- Upgrade firmware through HTTP, FTP or TFTP.
- Safe mode provide reliability
- Support Auto Provisioning (upgrade firmware or config file)
- Support Syslog

## Speifications

Item		H2
Power		POE(IEEE 802.3af)
Port	WAN	10/100Base-T RJ-45 for LAN
	headset	RJ9
Power Consumption		Idle: 1.5W/Active: 1.8W
Operation Temperature		0~40℃
Relative Humidity		20~85%
Main Chipset		Broadcom 275MHz MIPS
SDRAM		16MB
Flash		8MB
Weight		phone:0.6Kg/1.15Kg(shipping weight)

## Certification

