

# Fanvil Business Wide IP Phone

## Basic IP Phone

### Model: BW210



BW 210 is an unadorned enterprise IP Phone for the users who have lots of phone calls every day. It is really powerful but affordable.

With easy installation and management, any SMBs or enterprises can deploy them quickly. They are stable for working and reliable for choosing.

## Features

- Support SIP 2.0 (RFC3261) and correlative RFCs
- Codec:G.711 A/U Law, G.723.1, G.729a/b, G.722,G.722.1, G.726
- Echo cancellation: Support G.168, and Hands-free can support 96ms, Hand free Speaker Phone
- Support Voice Gain Setting, VAD, CNG
- Full duplex hands-free speakerphone
- NAT transverse: support STUN client
- SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer/ IP call
- SIP support 2 SIP lines. Can connect to SIP1 and SIP2 server at the same time
- DTMF: Support SIP info, DTMF Relay, RFC2833
- SIP application: support Call forward/ transfer/ hold/ waiting / 3 way call/
- Call control features: Flexible dial map, Hotline, Empty calling reject, Black list for reject authenticated call, limit call, No disturb, Caller ID
- Support Phonebook 500 records
- Incoming calls / Outgoing calls / Missing calls. Each support 100 records
- Support conference and MWI
- 10 kind of ring type

## Network Features

- WAN/LAN: Support Bridge Mode
- Support Full Duplex Handfree
- Support PPPoE for xDSL
- Support DHCP Client on WAN
- QoS with DiffServ
- Support main DNS and secondary DNS server; Support SNTP Client, Firewall
- Network tools in telnet server: Including ping, route, telnet client

## Certification



## Management

- Web ,telnet and keypad management
- Management with different account right
- Upgrade firmware through POST mode and HTTP, FTP or TFTP.
- Telnet remote management/Upload/download setting file
- Safe mode provide reliability; Syslog
- Support Auto Provisioning (upgrade firmware or configuration file)

## Specification

Item	BW210	
Adapter	Input : 100-240VAC 50 ~ 60Hz	
(Input/ Output)	Output: 5V/1A	
Port	WAN	10/100Base-T RJ-45 for LAN
	LAN	10/100Base-T RJ-45 for PC
Power Consumption	Idle: 1.5W/Active: 1.8W	
LCD Size	75 x 28mm	
Operation Temperature	0~40℃	
Relative Humidity	10~65%	
Main Chipset	Broadcom BCM1190	
	275MHz	
SDRAM	64Mbits	
Flash	16Mbits	
Dimension (W x H x D)	220x198x75mm	
Weight	0.94kg	