» 12 SIP lines;
» 2,8-inch color screen
» 2 Gigabit Ethernet ports (10/100/1000 Mpbs)
» Bridge Function
» PoE
» Volume Control Keys
» Desktop **Position**
» Standard RJ9 Handset Wire
» Hands-free
» Message waiting indication (MWI)
» Up/Down/Mute keys
» Web Interface
» Local Phonebook (1000 entries)
» HD Voice
» SIP 2.0
» **Compatible with Intelbras PBX**
» Open VPN
» IPV4/IPv6
» Bluetooth
» **8 Programmable keys**

The V5502 phone is an efficient and high quality solution for companies that want to invest in its telephone structure. Has a Gigabit network interface, color display and 12 SIP accounts. Was designed to be a VoIP (voice over IP) network solution with integrated PoE and exclusive input for headsets.

Generic Technical Specification

SIP lines	12
Power	PoE IEEE 802.3af Active
Display	2.8-inch color screen
Programmable Keys	8 Keys – (allowing pagination of keys, supporting a total of 35 functions)
softkeys	4
Phonebook	1000 entries; Remote Phonebook (XML/LDAP)
Phone Features	WhiteList; Blacklist; DND (Do-Not-Disturb); Mute; Hold; Call Parking/Pick-up; Intercom; Call Forwarding; Call Transfer; Redial; Voice Message; 3-way conference; HotLine; Phonebook; Call Hold / Resume; SIP Hotspot; Multicast; Bluetooth for use with Headset, or pairing with cell phone to obtain phonebook and answer calls.
History	Incoming; Originated; Lost; Diverted.
Status do Sistema	With LED indicator light and Display
Call Forward	Unconditional / Busy Forward / No Answer
Call Transfer	Blind transfer/attended transfer

Networking Technical Specification

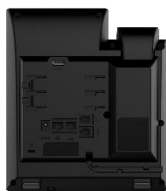|	
Interface LAN e WAN	10/100/1000 Mbps – RJ45
Configuration and Update	Through the device's web browser or keyboard;
IP Configuration	Static; DHCP; PPPoE
IP Mode	IPV4 and IPV6
VoIP Protocols	TCP e UDP; DNS; DNS-SRV; NAT; STUN; VLAN; TLS; QoS; LLDP/LLDP-MED; OpenVPN;
Auto-Provisioning	DHCP option; HTTP/HTTPS; FTP; TFTP; RTP/RTCP/SRTP; SNTP; TR069
SIP Protocols	SIP 2.0
Network operation mode	Bridge

Audio Technical Specification

Audio	CNG, VAD and Full-duplex Acoustic Echo Canceller
CODECs	G.711A, G.711U, G.726-16, G.726-24, G.726-32, G.726-40, G.729AB, iLBC, OPUS and G.722 (HD voice)
DTMF	DTMF: In-band, Out-of-Band –DTMF-Relay (RFC2833) / SIP INFO
Forms of Service	Handset / Hands-free / Headset mode (RJ9)
Bluetooth	Version 2.1; 2402MHz – 2480 MHz

Physical Technical Specification

Dimensions	181 × 175.5 × 184.4 mm
Weight	681 g
DC Power	Output: 100 a 240 Vac / 50-60Hz Input: 5V/ 0,6A
Power Consumption	9,5 W
Working Temperature	0ºC ~ 45°C
Working Humidity	10% ~ 65%

Pictures

![intelbras logo]

Aplication Scenario

UnniTI 3000

WWW

IAD 100

SG 1002 MR L2+

SG 1002 MR L2+

Home Office

V5502 With Bluetooth
Connection

Executive

V5502 With Bluetooth
Connection

Reception

V5502 With Bluetooth
Connection

Manager

V5502 With Bluetooth
Connection