

## ProVu WVP-2100 IP Videophone range

The new stylish and compact 2100 range of Internet videophones offers customers a choice of features and specifications to suit a wide variety of applications.

Whether you are in business and want the easy to use 5 inch touch screen display of the 2100W or just want to keep in touch with family and friends with the 2100, both models deliver outstanding picture and audio quality.

### Easy to use

Unlike PC based software systems there is no need for any headset or microphone the WVP-2100 is as easy and familiar to use as a normal telephone. Once connected the phone can be left permanently on and ready to receive and make calls 24 hours a day. When the 2100W is unattended you can leave and receive video messages

### High Speed Broadband Connection

All that the 2100 videophone requires is a high speed Internet connection such as ADSL Broadband, Corporate WAN or cable modem. ProVu can provide ADSL services suitable for the videophone and our experienced network people can help with any technical issues when connecting to existing networks.

### Voice Over IP

With voice over IP (VoIP) rapidly gaining in popularity the new 2100 already supports the preferred VoIP SIP protocol. Therefore the 2100 is ready now to connect with other SIP VoIP users around the world regardless of whether they are using a PC or VoIP handset such as the Snom voice phones ProVu supply.



### Key Features

- Folding Screen
- 300 Entry phonebook and call history.
- PSTN connection for normal voice calls.
- SIP or H.323 standards available.

### Typical Applications

- Video meetings.
- Deaf sign language communication.
- Tele-medicine.
- Distance learning.
- Cultural exchanges.
- Next Generation Telecom Services.



# WVP-2100 Specification

## Primary Features and Functions

- **Video / Audio Answer phone (2100W only)**

2 minutes recording time  
Callers can record a message for you.

- **Speakerphone**

For hands free conferencing with full duplex audio.

- **Phonebook**

Stores up to 300 contacts

- **Call History**

Stores last 300 dialled and received calls.

- **Touch Screen Display - 2100W only**

For quick and easy operation.

- **IP Sharing**

Built-in NAT (Network Address Translator) Enables your PC and Videophone to share same Network connection to the Internet.

- **PSTN Phone line Interface**

Connects to standard phone line for normal voice calls.

- **Privacy (Video suspend)**

Users can disable video transmission to maintain privacy.

- **Audio Mute**

Users can disable audio for privacy.

- **Speed Dialling**

Allocate frequently used numbers for fast dialing.

- **Redial key.**

Instant redialling at the touch of a button.

- **Caller ID**

The phone numbers of incoming calls are displayed.

- **External Device Connectors**

Connections for external video display and cameras.

## Technical Data

• Model	• WVP 2100	• WVP-2100W	• WVP2100S
• Protocol	Sip or H.323		
• Network	Dual 10 Mbps Ethernet with switch		
• Video Codec	H.261, H.263. H.264 in development		
• Resolution	CIF, QCIF		
• Camera	Colour CCD - 270k pixels		None
• Audio Codec	G.711-A/u, G.723.1		
• Display	4" TFT Colour LCD	5" TFT Colour LCD	None
• Touch Screen	yes	yes	no
• AV In	RCA/phono	RCA/phono	RCA/phono
• AV Out	RCA/phono	RCA/phono	RCA/phono
• RS-232	yes	yes	yes
• PSTN Connection	yes - subject to type approval		Option
• IP Sharing/NAT	yes	yes	yes
• Audio/Video Answering machine	none	yes - 2 minutes	none
• Power Supply Input	AC 100-240V - 50-60Hz		
• Power Supply - secondary	DC 12V 1.5A		
• Dimensions (mm)	210 x 182 x 75	210 x 182 x 75	210 x 182 x 47
• Weight (KG)	1.3	1.4	0.7

Specifications subject to change without notice.

