ICU-V15B
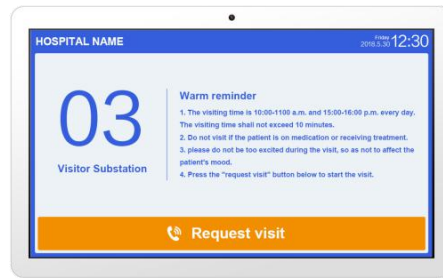
ICU IP Visitor Station

15.6 inch touch screen | 1080p HD video

Real-time two way talk | Wall mounting

Installed in ICU visitor room

Features

One button call: Patients' family members can call the nurse station to visit the management host.

HD Video Talk: the visit management host of the nurse station can answer the call of the family extension and transfer it to the corresponding bed extension, so as to realize HD video full duplex intercom with the bed extension, hands free with intercom.

AV Recording: it can transmit the audio and video data during the call to the audio and video storage server for storage in real time, and provide the function of query and play.

HDMI interface: it supports output of HDMI interface and can be connected with large screen to display visiting picture.

Power supply mode:

a. Centralized power supply: support centralized power supply through power junction box (to be purchased separately).

b. Poe power supply: support built-in Poe module (to be purchased separately).

c. Adapter power supply: support power adapter power supply (dc14v / 1.7A).

It can be set as visit management station and visit management sub machine; a maximum of one visit management station and 30 visit management sub machines can be set in a set of system. One station can connect 210 family extension and 1000 bed extension at most

Technical Specifications

ICU-V15B	
Network interface	Standard RJ45 interface
Network protocol	TCP / IP, UDP, IGMP, RTP
Audio sampling rate	16k-48k Hz
Audio mode	16 bit stereo CD sound quality
Transmission rate	10M / 100Mbps adaptive
Output frequency	20 Hz ～ 20K Hz
Audio code stream	16kb ～ 192kb
Harmonic distortion	< 0.5%
Signal to noise ratio	≥ 90dB
Video stream	128KB ～ 2MB
Video codec format	H.264
Audio codec format	G.711
Power consumption	< 16W
Speaker impedance power	Dual Channel 4 Ω, 1W
MIC input sensitivity	10mV
LCD Display size	15.6 inches
Display resolution	1920x1080 pixels
Camera angle of view	120 °
Camera	5 megapixel
Input power	DC12V ～ 20V
Operating temperature	- 10 ℃ - + 50 ℃
Working humidity	10% - 90%
Size	395x236x22mm
Installation screw hole distance	100x100mm
Net weight	3.1kg