

## ICU-V10C

### ICU IP Sickbed Station

10.2 inch touch screen | 1080p HD video  
 Real-time two way talk | Call&Alarm  
 Handhold(Optional) | Support extended  
 mounting bracket fixed above the head of the  
 ICU Sickbed



### Features

**One button call:** the patient can call the nurse station to visit the management station with one key.

**HD Video Talk:** Full HD full duplex two-way video intercom can be carried out with visiting management station and family extension of nurse station. Hands free with intercom.

**HIS Information sync:** support to synchronize HIS data and display patient information for medical staff to view.

**Extension interfaces:** external door lamp and waterproof button.

**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.

#### Power supply mode: (Optional)

- Centralized power supply: support centralized power supply through power junction box.
- Poe power supply: support built-in Poe module.
- Adapter power supply: support power adapter power supply.

### Technical Specifications

ICU-V10C	
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
Audio input level	< 1V
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	< 10W
Speaker impedance power	3W
MIC input sensitivity	10mV
LCD Display size	10.2 inches
Display resolution	1280x800 pixels
Camera	5 megapixel
Input power	DC14V
Operating temperature	- 10 °C ~ + 60 °C
Working humidity	10% - 90%
Size	270x210x25mm
LCD interface mode	LVDS
Net weight	1.3KG
Handset	
Spring wire length	2.4m (maximum tension); 0.5m (when hanging)
Size of handset	130x42x25mm
Scanning gun Scanning angle	45 ° (horizontal), 30 ° (vertical)
Scanning gun resolution	640 (horizontal) x 480 (vertical), 256 gray levels
Broadcast audio format	MP3, wav

## Extended Mounting Bracket



**Extended mounting bracket**

### ICU-C-T3

It can fix the sickbed extension with 10.2-inch screen, and can fix the sickbed extension with hanging tower.

#### Function introduction:

It can cooperate with the horizontal stretching operation, and can flexibly adjust the angle of the equipment, so as to facilitate the patient or family members to visit and talk.

Note: the number of pull rod sections can be increased according to the actual use demand of the installation bracket.

#### ICU-C-T3 Specifications

VESA:	18x18mm
Depression angle:	45 °
Elevation:	90 °
Left and right:	180 °
Rotation:	360 °
Pipe clamp diameter:	38mm