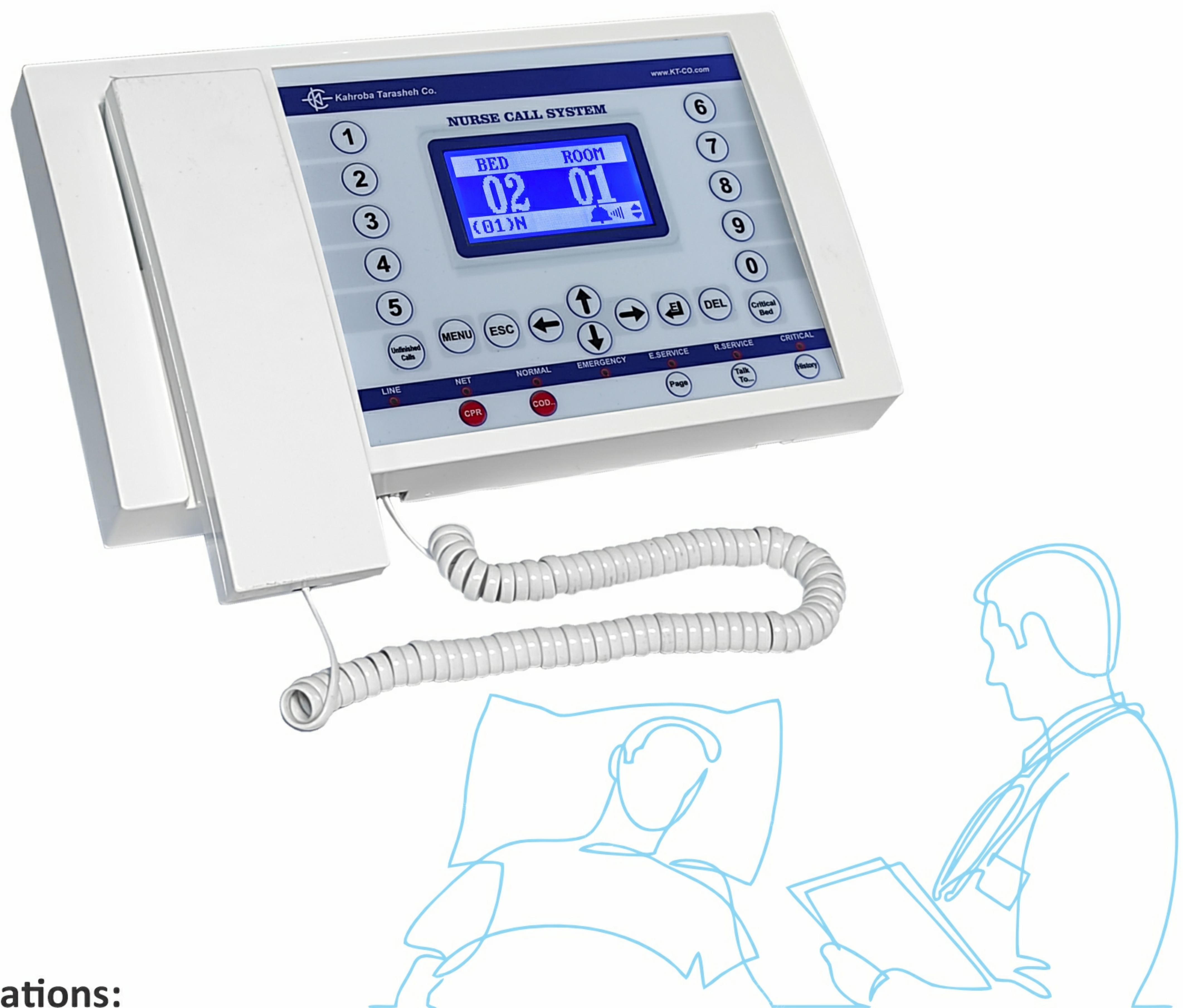


## SURGICAL INTERCOM-STAFF CONSOLE (CUI-06OP)

CUI-06OP is the staff console for Intercom NCS with the capability to make 2-way full-duplex vocal communication between the patient and the staff. It can also initiate 12 emergency code calls when connected to KTC emergency code call system. It can support up to 64 operation rooms in a hospital. It has 2 RJ45 ports for connecting to the terminal box under RS-485 protocol and hospital LAN under TCP/IP protocol for connection to the reporting (CUS) and emergency code (KTC-RN-S) applications. It stores unlimited log of the initiated call details in its memory for reporting purposes.



### Technical Specifications:

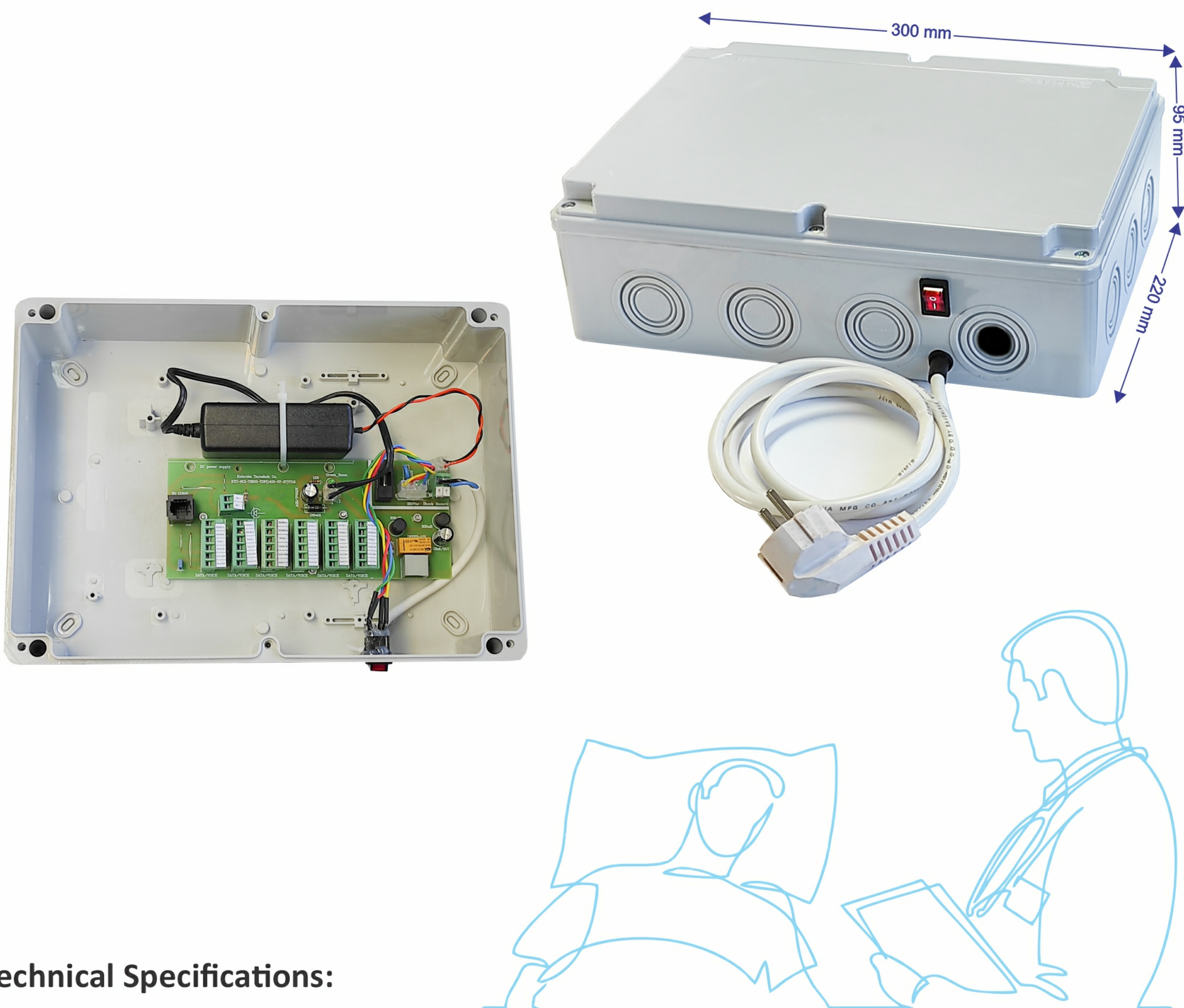
Weight	827 g		
Dimensions	W: 280 mm	H: 48mm	D: 160mm
Raw Material	Polycarbonate ABS		
Power Supply	12 VDC		
Color	White		
Port1	RJ45 Connector to Terminal Box (TBI-02)		
Port2	RJ45 to Hospital Emergency/Group Summon System		
Speaker	8 Ohms , 0.5 Watt		
Operating Temperature	-10°C ~ +50°C		
Operating Humidity	30% ~ 80% RH		
Mounting	Desk / Surface		



SURGICAL INTERCOM – TERMINAL BOX (TBI-02)

TBI-02 is the interface between surgical Panels and the staff console under RS-485 communication protocol.

TBI-02 provides the 12VDC power for the staff console and panels.



Technical Specifications:

Weight	1223 g		
Dimensions	W: 300 mm	H:95 mm	D: 220 mm
Raw Material	ABS		
Power Supply	220 ~ 240 VAC , 0.2 A ( 50 HZ)		
Output Power	4 W (12 VDC)		
Color	Grey		
Port1	RJ45 connector to Staff Console (CUI-04)		
Port2	RJ45 connector to Display Corridor (DP-01)		
Operating Temperature	-10°C ~ +50°C		
Operating Humidity	30% ~ 80% RH		
Mounting	Surface (Max. 3 meters from Staff Console)		



## SURGICAL INTERCOM PANEL (BCP-09)

BCP-09 is the integrated surgical contactless call panel to make 2-way full-duplex voice communication between the staff and surgery rooms. It also has a volume control and 2 indicator LEDs to indicate if the panel is engaged (red lit LED) or not (green lit LED). It connects to the terminal box through its RJ45 socket under RS-485 protocol.



### Technical Specifications:

Weight	290g		
Dimensions	W: 80 mm	H: 277 mm	D: 45 mm
Raw Material	STEEL		
Power Supply	12 V DC (via an external Power Adaptor)		
Color	GRAY		
Port1	RJ45 Connector to terminal box		
Speaker	8 ohms, 0.5 Watt		
Infrared Sensor Sensitivity Range	Up to 10 cm		
Operating Temperature	-10 ° C ~ +50° C		
Operating Humidity	30% ~ 80% RH		
Weight of the Housing Box	467 g		
Dimension of the back base	W: 192 mm	H: 60 mm	D:100 mm
Mounting	Flush on the vertical Back Base		