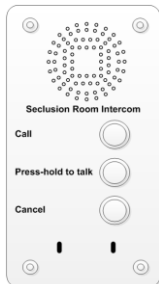


## Pulse Isolation Room Intercom with Music Option

### Corridor Panel

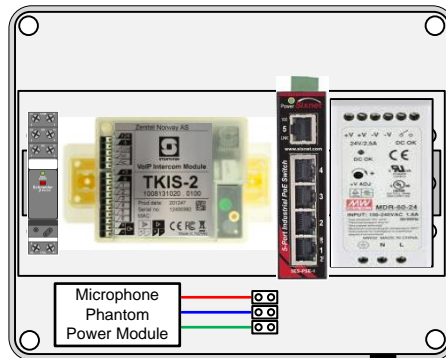
Directory number 11  
 IP Address: 169.254.1.101



Call  
 Press-hold to talk  
 Cancel

### System Control Box

Directory number 10  
 IP Address: 169.254.1.99



Microphone  
 Phantom  
 Power Module

Mains Input  
 Cable Gland

### Isolation Room

20 Ohm Loud Speaker



Omni Directional  
 Microphone



Cat5/6

### Music Option

Avid set to Mono

**Note** remote balance control  
 will affect the music volume  
 depending on which channel  
 output is used.  
 Bluetooth is on input S2



AC MAINS  
 Input

### Important

Use Cable Gland to  
 secure mains cable

### Installation

Corridor panel should be mounted with easy access to controls.  
 System Control Box can be mounted in the corridor ceiling, but may require access.  
 Cable between Control Panel and System Control Box is CAT5 cable.  
 Cable for microphone should be microphone cable, 2 core plus Screen.  
 The speaker requires 2 core speaker cable, use same type cable between Avid if fitted.  
 See Avid installation guide.

### Recommendations

Microphone must be fitted where it can pickup speech and not equipment noise.  
 Loudspeaker and Microphone must be spaced so that there is no Feedback, More than one metre apart.

### Operation

To communicate with the Isolation room, press the call button, then press and hold the middle button to talk to the patient, let go of the middle button to return to listen mode.

Patient cannot hear operator without the middle button being pressed.  
 When Pressing the middle button, relay will cut music from Avid (if fitted).  
 Bluetooth setup codes are under face plate, Bluetooth input is on input S2  
 See Avid Manual for operational instructions.

### Close System

To cancel all communications (Switch OFF) press Cancel.  
 Music will still be heard from Avid to speaker.  
 Press ON/OFF button on Avid to turn OFF, then switch off music source.

### System Control Box Wiring

