



### ACCESSORIES(OPTION)

**ITC-100SL Standard Package**

<b>CB-4</b> 50M Intercom cable	<b>ITC-100SL</b>	<b>TD-1</b> Tally Indicator	<b>MC-1</b> Headphone
	<b>Belt-Pack</b>	<b>20M Intercom cable</b>	<b>1.8M Tally cable</b>

### SPECIFICATION

**Frequency:** 550-3.6KHz, < +/-3dB  
**THD:** < 3%  
**S/N:** > 50dB  
**Working distance:** Up to 200 meter

**ITC-100**  
**Tally interface:** Two D-Sub 15-PIN terminals  
**Output:** Eight terminals of 5-PIN XLR output  
**Audio Output:** One 3.5mm headphone  
 One 6.5mm earphone output  
 One speaker out  
**General Spec:** Power indicator  
 Microphone on/off switch  
 Intercom select buttons  
 Mute control  
 Volume control  
 DC 12V power indicator  
 Tally inputs  
 Full Duplex Intercom  
**Dimension:** 750mm x 650mm x 250mm  
**Weight:** 1.9 kg  
**Power:** DC 12V/1.5A

**ITC-100SL**  
**Interface:** 5-PIN XLR terminal  
**Audio:** One 3.5mm Headphone jack  
 One 2.5mm Motorola Earphone jack  
**General Spec:** Power Indicator  
 Call button  
 Intercom between ITC-100SL  
 Talk Button  
 Volume control  
 Tally light Red/Yellow output  
 Tally indicator  
 Half Duplex  
**Dimension:** 113.9mm x 95.4 mm x 35mm  
**Weight:** 350g  
**Power:** Supplied from ITC-100



### DESCRIPTION

In the production studio, good communication between the director, cameraman, lighting and control room is essential to produce a polished end result.

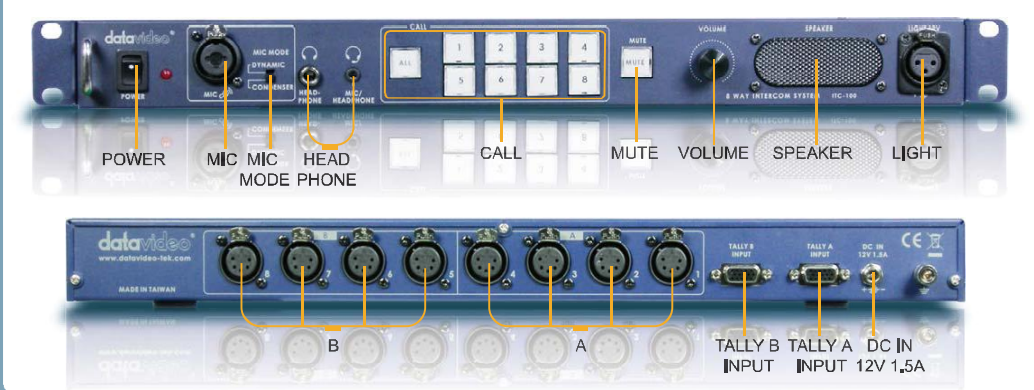
The Datavideo ITC-100 Intercom System provides 8-Way talkback and tally indicators. The director can select to talk to an individual channel or to all channels simultaneously. High S/N ratio and full duplex design makes the communication crisp and clear.

The ITC-100 is a standard 19 /1U rack design, so it is easy to integrate into any rack system for using in the field or studio.

### FEATURES

- Industry Standard 19 /1U rack design, for easy integration
- Supports 8-Way Intercom (standard package includes 4 sets of ITC-100SL with belt-pack accessories)
- Full Duplex design with additional external earphone and microphone interface
- Two-color Tally light indicator
- Selectable channel talk, broadcast all or mute.
- Half-Duplex design for ITC-100SL to eliminate the environmental noise
- Enables communication between the camera crew
- Communication distance up to 200 meters
- Supplied complete with Gooseneck Microphone and Light

### REAR PANEL





## ITC-100 Intercom Talkback System

The ITC-100 is an intercom talkback system for EFP communication between the director and field cameraman, it supports full duplex talkback and tally indicator, so the director can confidently manage the camera crew in the field.



TALLY ↑ ↓ DV



INTERCOM ↔



HEADSET ↔



### ACCESSORIES (INCLUDED)

#### ITC-100 Main system



#### ITC-100SL



20 meter Intercom cable (cascade up to 200 meter)



#### ITC-100SL Belt Pack



#### MC-1 Head Phone



#### MC-2 XLR Gooseneck microphone



#### LP-1 LP-1 XLR Gooseneck light



#### TD-1 Tally indicator



#### 1.2m Tally cable



#### Power adaptor



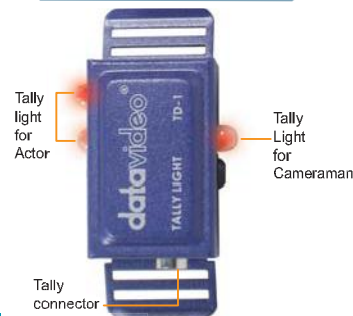
### CONNECTION DIAGRAM



The ITC-100 is shipped complete with 4 sets of ITC-100SL; user can order additional ITC-100SL to support up to 8 channels.



### TALLY INDICATOR CONNECTION



#### TALLY LIGHT

- Red light means On-Air/Live
- Amber Light means Cued

### ITC-100SL CONNECTION DIAGRAM



#### Rear View

5-PIN XLR Connector for:  
1. Talk back  
2. Tally light  
3. Power