

ITC-100

Intercom System for Broadcaster



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8-WAY INTERCOM TALKBACK SYSTEM
FOR LIVE PRODUCTION

ITC-100 INTERCOM SYSTEM

D · I · G · I · T · A · L · V · I · D · E · O

ACCESSORIES(OPTION)

ITC-100SL Standard Package

CB-4 50M Intercom Cable



ITC-100SL Belt Packs



Carrying Case



TD-1 Tally Indicator



CB-3 20M Intercom Cable



MC-1 Headphone



1.8M Tally Cable



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 : 482mm x 250mm x 44mm
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.

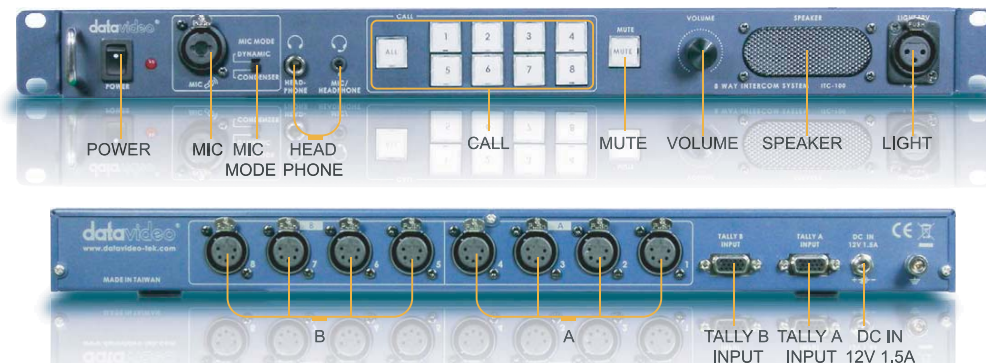
The Datavideo ITC-100 Intercom System provides 8-Way talkback and tally indicators. The director can select to talk to an individual channel or to all channels simultaneously. High S/N ratio and full duplex design makes the communication crisp and clear.

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



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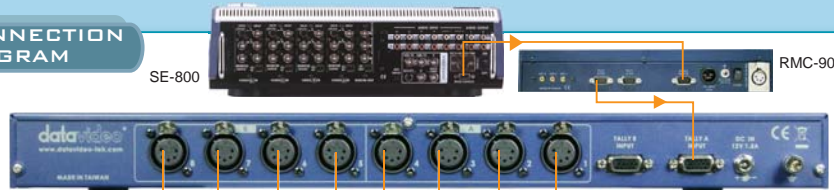


ITC-100 Intercom Talkback System

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.



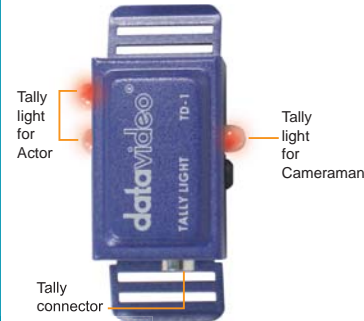
CONNECTION DIAGRAM



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



ACCESSORIES (INCLUDED)

