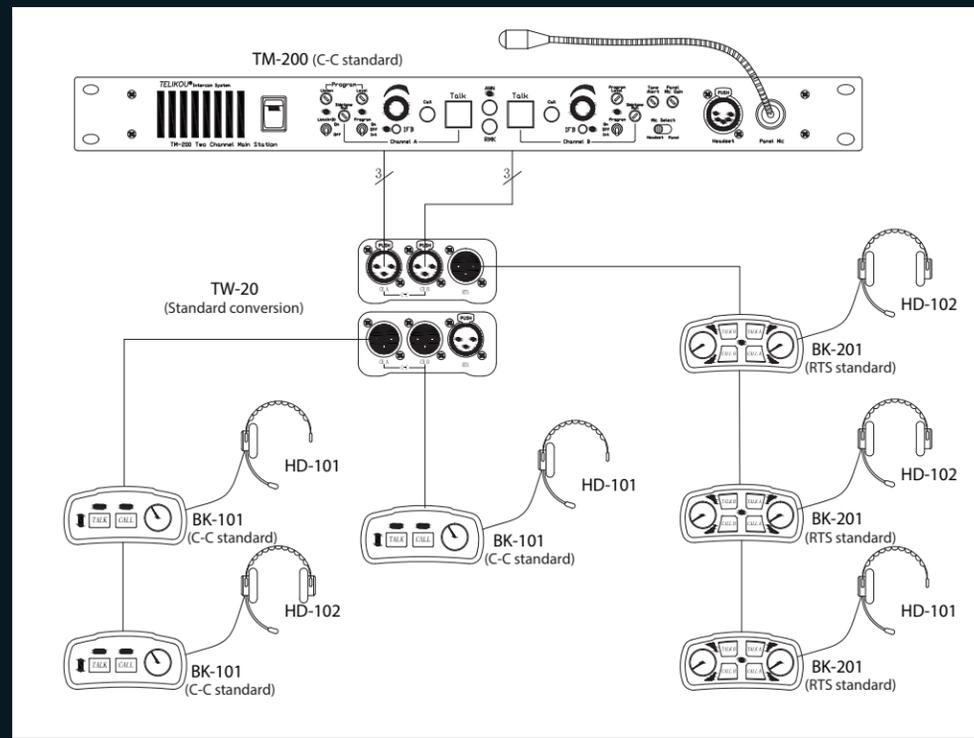
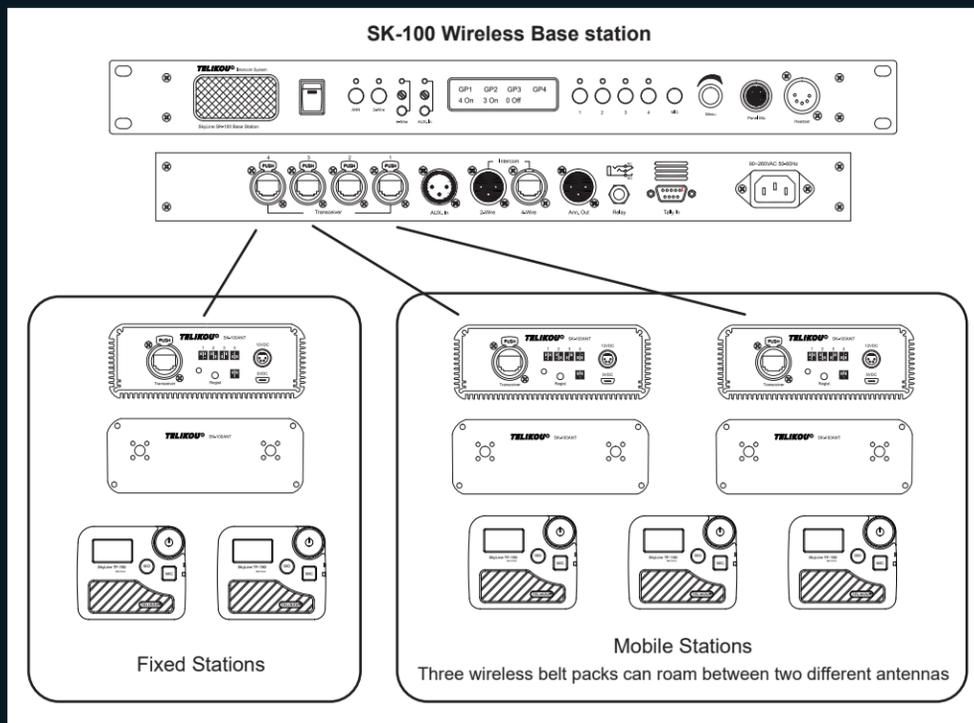


TELIKOU

PRODUCTS



■ TW-20: The Conversion between Clear-Com and RTS Standard



■ Application of SK-100 multi antennas



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TELIKOU®

CONTENT

- 1. Wireless Intercom System**
- 2. Wireless Interface**
- 3. IP / Dante Intercom System**
- 4. 2-Wire / Party Line Intercom**
- 5. 4-Wire Intercom**
- 6. IFB System**
- 7. Conversion Interface**
- 8. RTS Compatible**
- 9. Headset, Gooseneck Microphone**
- 10. Tally System**
- 11. Power Supply**
- 12. Audio Products**
- 13. Teleprompter**

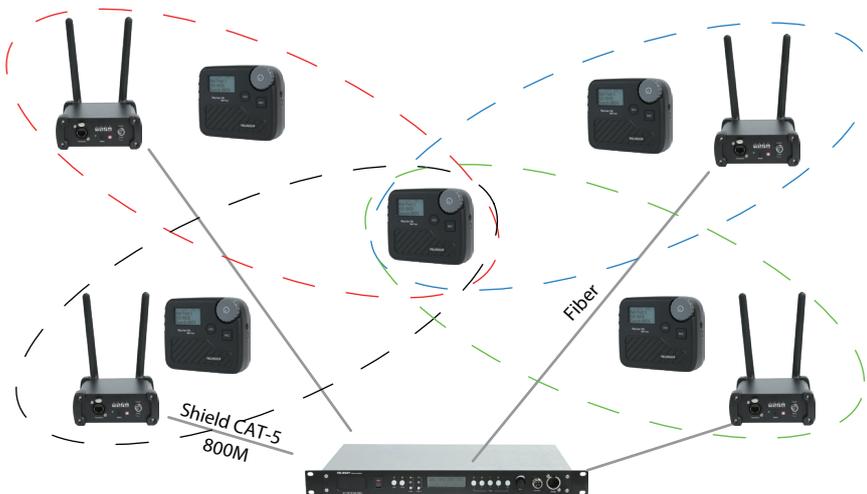
Wireless Intercom System

SK-100 Wireless Series



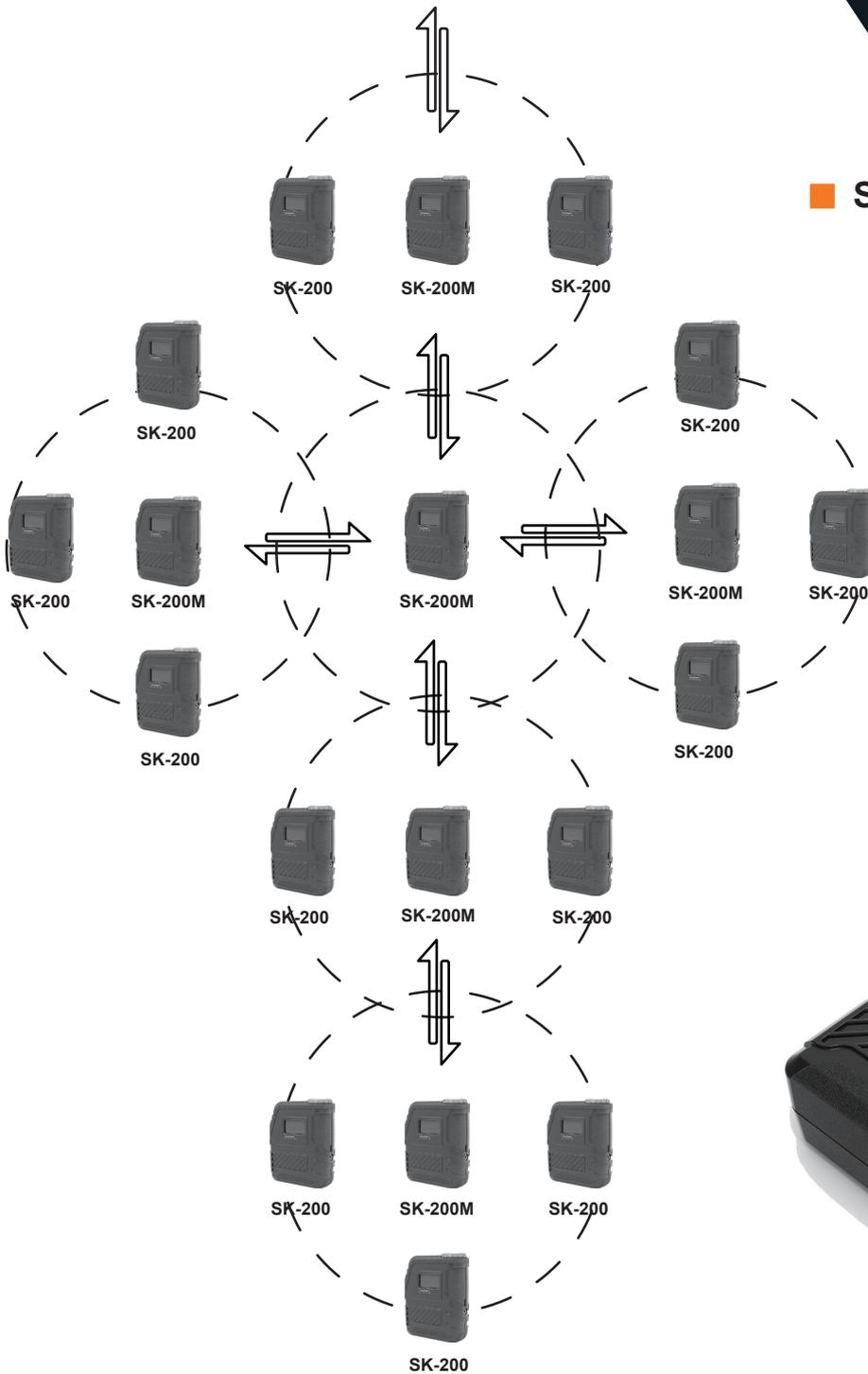
- | | | | | | | |
|---|---|---|-----------------------------------|--|---|---|
| 
LCD Screen | 
Full Duplex | 
Roaming Function | AUX
PGM IN | AA
4xAA Battery | 
Micro-B Charging | 
Real Time No Delay |
| 
Relay Control | 
High Audio Quality | 2W/4W
2-Wire / 4-Wire Connector | ANN
Announcement Output | 
Tally Function | 
ISO Function | 1.8/1.9G
Multi-Frequency |

SK-190 belt pack can remain among different antennas.



300M between antenna and belt pack

SK-100 wireless system has four channels, can carry max 16 belt packs. Separate antennas can greatly expand the range of wireless communication. 2-wire and 4-wire connector can connect with other systems. Supports Program Audio In, Relay control, Announcement Out and Tally. The communication distance between antenna and belt paks is max 500ft.



SK-200 Wireless Series

SK-200 system has strong scalability. Each SK-200M can carry three SK-200 belt packs or work as sub belt pack of another SK-200M.

Hand in Hand mode can extend the signal range widely.

SK-200 system also can be connected into wired or IP system through wireless interface.



AA

3xAA Battery



Micro USB
Charging

LCD

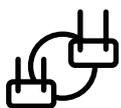
LCD Screen



Full Duplex
Communication

RT

Real Time
No Delay



Unlimited
Expansion

500ft

Signal
Coverage



3.5mm
Connector

HQ

High Audio
Quality

1.8/1.9G

Multi-Frequency

■ MC-380 / BK-380 Long Distance Wireless Intercom System



The system operates at a frequency of 150-960MHz and has a long communication distance. Whole system supports max 8 speakers and unlimited listener.

MC-380 radio handset uses handheld microphone. All the voice communication can be recorded by build-in TF card and Beidou/GPS time module.

The BK-380 belt pack adopts a waterproof shell and is available in red and blue colors. It also can be connected to wired or IP system through interface.



- | | | | | | | |
|--|---|---|---|--|---|---|
|  |  |  |  |  |  |  |
| 1~3 14500
Li-ion Battery | Independent
Belt Pack Mode | 无限
Unlimited
listener | Dual Color
Case | Water Proof | TYPE-C
Charging | Full Duplex |
|  |  |  |  |  | 150~
960MHz |  |
| Audio
Record | AES Encryption
Communication
key | GPS Time Mark | 16 Channels | High Audio
Quality | VHF and UHF | 1-3KM
Range |

Wireless Interface

TF-1900 Wireless Interface

- Bring Wireless into Wired System
- 2-Wire / 4-Wire Interface
- Supports 4x SK-190 Belt Pack
- Belt Pack Roaming



MDS-100 Economic Wireless

- 2-Wire / 4-Wire Connectors
- 433MHz Frequency
- Carry Up to Four BK-1200 wireless Belt Packs

WTI-200 Walkie Talkie Interface

- Brings Walkie Talkie into Intercom System
- Full Duplex
- 2-Wire / 4-Wire Intercom Connectors



IP/Dante Intercom System

IPX-600 Six-Channel IP Main Station



IP system contains six-channel main station, belt pack, desktop/embedded user station and IP interface. These devices can be flexibly configured to meet various needs.

The IP channel can be set to point-to-point PP mode or point-to-point PL mode. IP System supports call function, tally function and public Internet communication.

Optional AES67/Dante mode, supporting Dante Controller software.

IP / Dante Intercom System

TELIKOU®



■ IP-1X IP Interface



■ IPX-100 IP Desktop / Embedded User Station



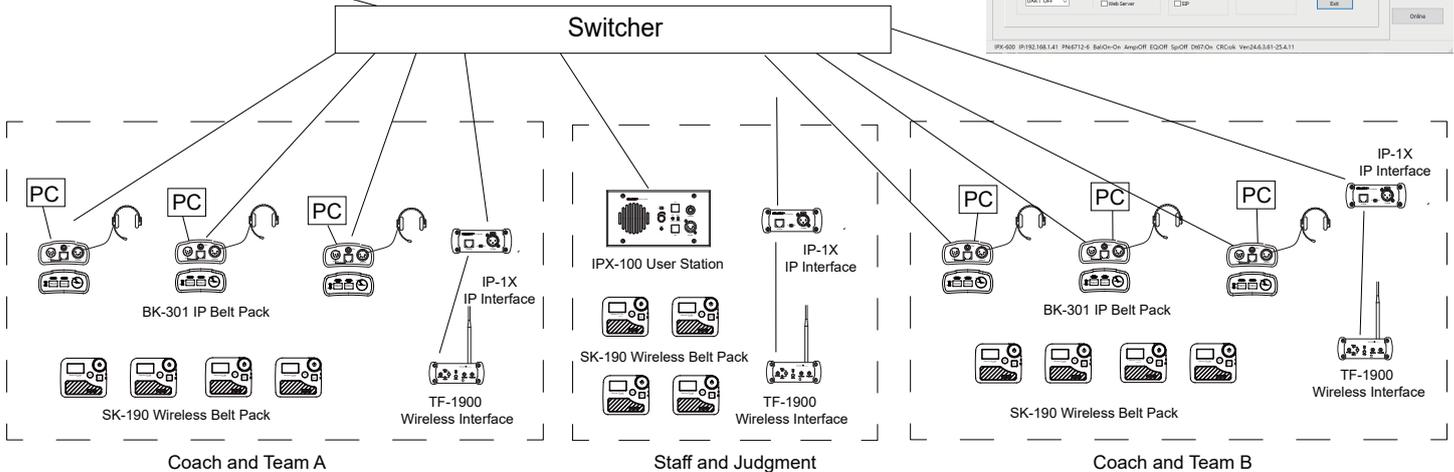
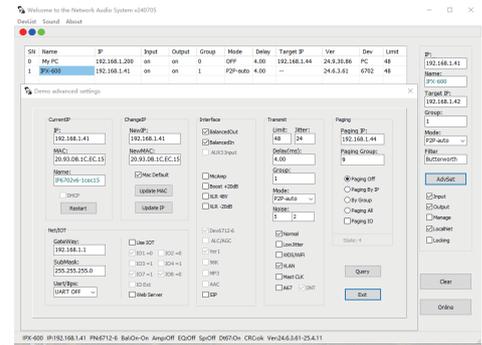
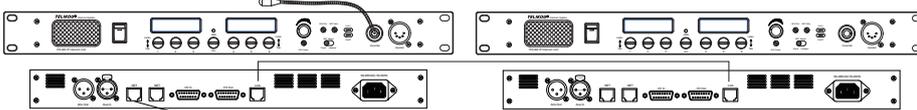
■ BK-301 IP Belt Pack

BK-301 belt pack, IPX-100 substation, and IP-1X interface support PoE and external power supply. IP-1X interface has XLR-3 2-wire and RJ-45 4-wire connectors, which can connect other devices to the IP system. The control software can easily modify the device IP address, gateway, and perform operations such as grouping, mode modification, gain adjustment, and output/input level adjustment. Any IP device in the network can serve as a host, and there are no restrictions on the types of devices.

■ **Electronic Sports Game IP Intercom System**

IPX-600 Six Channel IP Station

Director



LCD
LCD Screen

Full Duplex Communication

CALL
Call Function

AUX
Program Input

4-W
4-Wire Input/Output

PoE
PoE Power

Tally
Tally Function

RT
Real Time No Delay

HQ
High Audio Quality

Internal Switcher

ANN
Announcement Output

INTERNET
Supports Internet Call

DANTE
Supports Dante Network and Control

2-WIRE / PARTY LINE INTERCOM

■ TM-800 Eight Channel Main Station



■ TM-200 Two Channel Main Station



Two-Wire System has following devices:

Main Station: TM-80 Eight Channel Main Station, TM-200 Two Channel Main Station, UTS-200 Speaker Station;

Sub Station: WS-200 Embedded/Desktop Station, DT-100 Desktop Station;

Belt Pack: BK-101 Belt Pack, BK-501 Belt Pack, BK-102 Dual Channel Belt Pack;



■ BK-102 Dual Channel Belt Pack

■ BK-101 Single Channel Belt Pack

■ BK-501 Single Channel Belt Pack

Main station is equipped with channel button, PGM input, Announcement output, IFB, Call button, RMK (Remote Mic Kill) control and other functions.

The microphone connector can be selected as XLR/4F or XLR/5M.

2-wire intercom system uses 2-core with shielding cable with XLR-3 canon plug.



DT-100 Desktop Station

- 3.5mm Headset Jack, Sidetone Trimmer
- Wall Mounting Holes
- Mic Gain

WS-200 User Station

- Embedded or Desktop Case
- Internal Loudspeaker ● Aux Audio Input
- CHA or CHB Inputs Selectable



UTS-200 Speaker Station

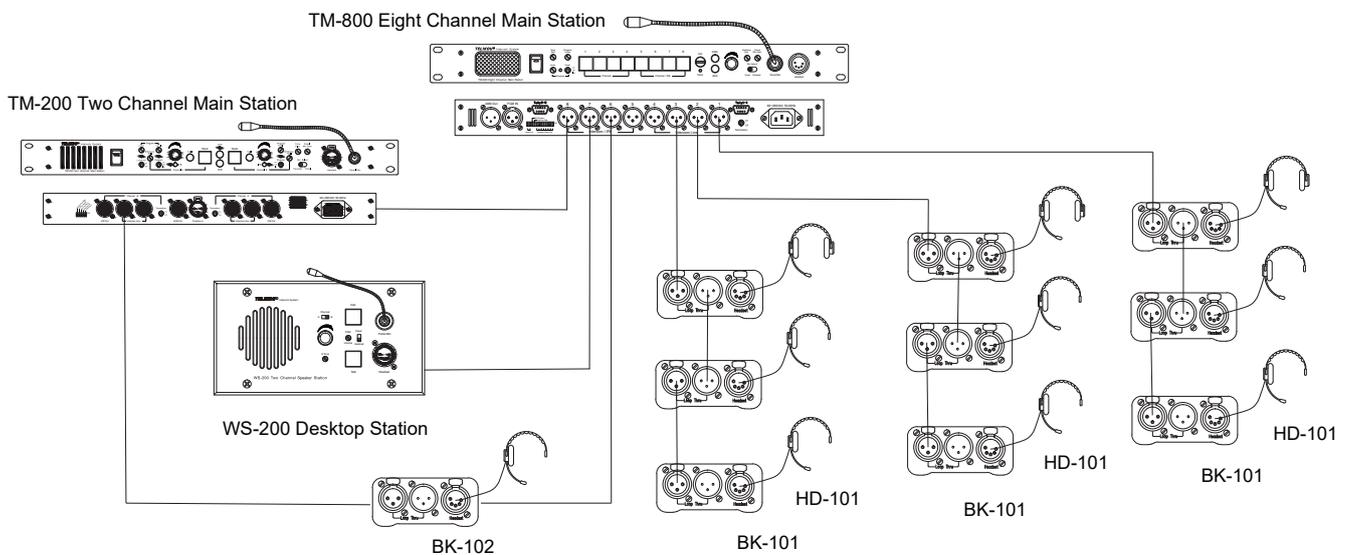
- 2RU Box Speaker Station
- CH A or CH B Selector
- RMK Button
- Sidetone Adjustment
- Four Intercom Line with Internal Distribution



Belt pack is made of plastic or metal shell.

Microphone button has PTT and Latch two different working modes.

2-wire channel supports Point to Point and Point to Multi-Point talking mode.



4-WIRE INTERCOM

■ MX-2304 Distribute Matrix Panel



- Six Channel 4-wire Distribute Matrix Panel
- Supports Up to 7 Sets of MX-2304 Matrix System
- LCD Monitor displays the channel label and status

■ FT-800 Eight Channel Main Station with Tally



- Eight 4-Wire Channels with Tally (or CCU Board)
- D-Sub Tally Signal Input



■ BK-104 Belt pack

- RJ-45 & XLR-7 Connector
- Supports Tally
- Talk Button and Volume Control

■ WS-4A User Station

- Embedded or Desktop case
- CHA or CHB Selectable
- Aux In

■ BK-100 Belt Pack

- Volume Control
- 3.5mm Headset Jack
- RJ-45 Cabel Connector

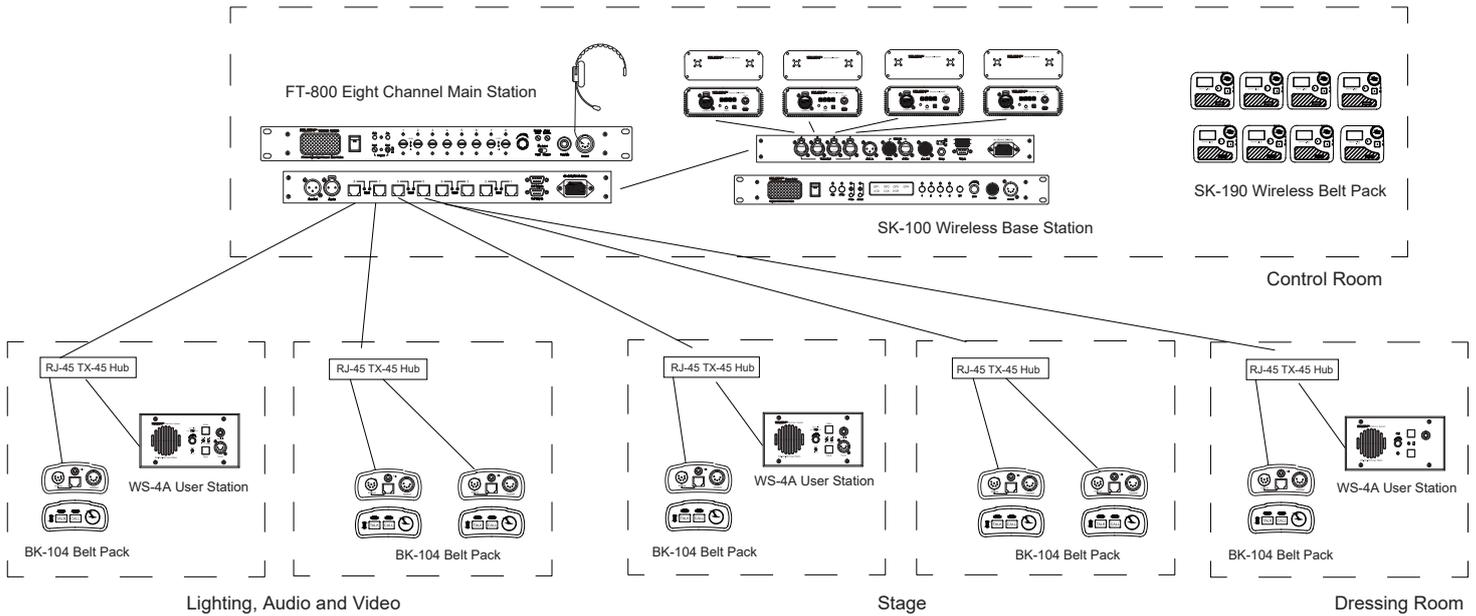
The 4-wire Intercom system adopts a point-to-point communication mode, with clear sound, strong anti-interference ability, and long transmission distance.

MX-2304 has six channels that are isolated from each other.

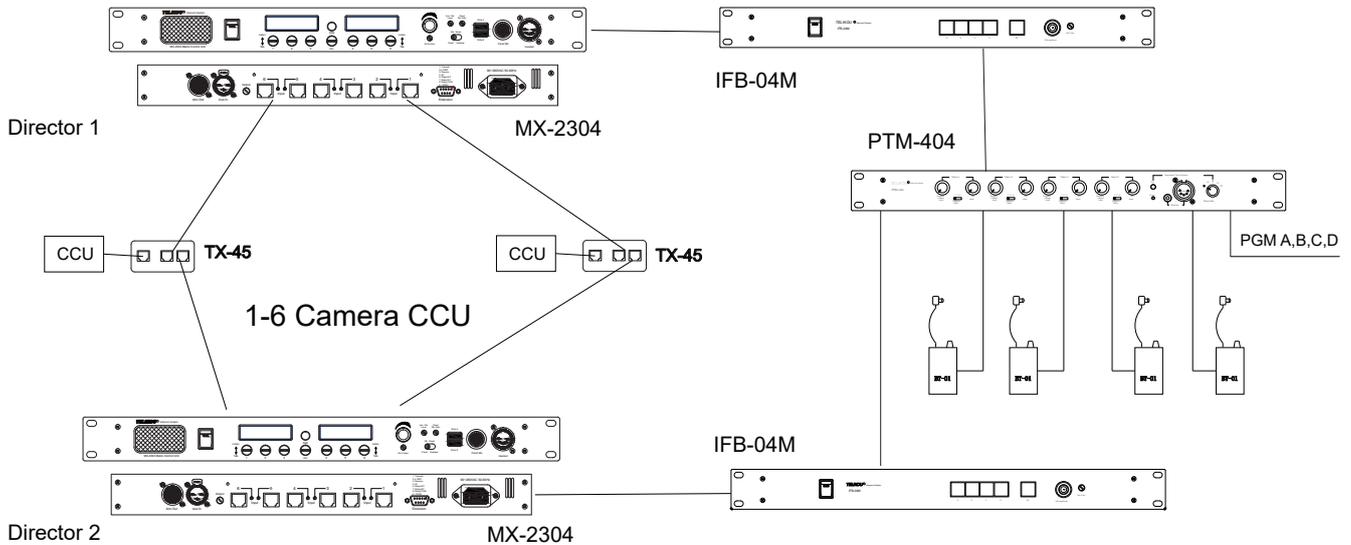
FT-800 has eight channels that can communicate with each other using PL communication mode.

The 4-wire system can easily connect camera CCU, wireless interface, IP interface, and other devices with 4-wire connectors. With adjustable input and output levels.

The main station can be cascaded and expanded to meet more channel requirements, while the belt pack and sub stations can adapt to different user requirements.



■ FT-800 Application Case



■ MX-2304 and IFB Application Case

IFB-04M 4 Channels IFB Master Control with Power Supply

- Gooseneck Microphone Connector
- Provides Individual Access to 4 Talent Channels
- Internal Power Supply, Input: 90~260VAC Output: 24VDC / 1A



IFB-08M 8 Channels IFB Master Control with Power Supply

- Gooseneck Microphone Connector
- Provides Individual Access to 8 Talent Channels
- Internal Power Supply, Input: 90~260VAC Output: 24VDC / 1A



PTM-404 IFB Router

- 4 XLR-3M Party Line Talent Channels Output
- 4 XLR-3F Program Audio Channels Input



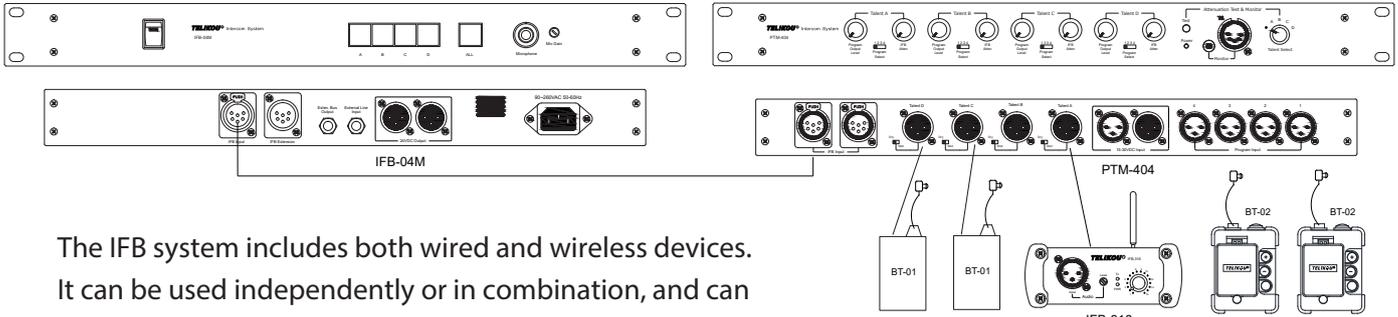
IFB-316 Wireless IFB Transmitter

- VHF: 160~270MHz, UHF: 868 / 500~980MHz
- Unlimited Listener
- 1~3KM Range
- 3.5mm Earphone Connector



BT-02 Wireless IFB Receiver

- Dual Color Case
- 3.5mm Ear Plug
- TYPE-C Charging Port
- Supports 1~3 14500 Li-ion Battery



The IFB system includes both wired and wireless devices. It can be used independently or in combination, and can also work in conjunction with other wired, wireless, or IP systems.

The system has strong scalability and there is no limit to the number of listening devices.

BT-01 Talent Belt Pack

- 2-Wire IFB Talent Receiver
- 3.5mm Earphone Jack



Conversion Interface

TF-204 Four Wire Interface



- 2-Wire / 4-Wire Interface
- Two Channels or Four Channels Optional

TW-20 Standard Convertor

- Clear-Com to RTS Convertor



RTS COMPATIBLE

BK-201 / BK-202 Compatible with RTS Standard

- Dual Channel Belt Pack
- Compatible with RTS
- Separate Talk and Call
- XLR-3 Loop Through Intercom Cable Connectors



HEADSET, GOOSENECK MICROPHONE

■ **HD-101/HE-101**
Single Ear Headset



■ **HD-102/HE-102**
Dual Ear Headset



■ **NE-10**
Neckless Headset



■ **HD-201/HE-201**
Noise Cancellation



■ **HD-202/HE-202**
Noise Cancellation



■ **NE-11**
Super Light Headset



■ **EP-33**
In Ear Earphone



■ **EP-23**
Air Duct In-Ear Earphone



■ Gooseneck Microphone

Connector:
1/4inch Screw Connector;
XLR-3M;
Screw 4-Pin
Avation Connector

Length:
10inch~18inch

Microphone:
Unidirectional
/ Super directivity;
Electret / Dynamic;



TY-12 Twelve Channels Tally Driver



- Manul: ATT, Go, Clear & All Go
- Auto: D-Sub Tally Inputs
- Dual Color Tally Light Connectors

TL-2 Tally Light

- ø8 & ø3 Dual Color LED Light



TX-10 Ten Channel Wireless Tally

- Dual Color Tally
- DB25 Tally Input Connector
- Big Size LED Light



■ PWS-20 Two Channel Power Supply



- Monitor Connector
- PGM Input and Adjustment
- Clear-Com & RTS Mode Switch
- Input: 90~260VAC / 50~60Hz

■ PWS-12 / PWS-24 Power Supply



- PWS-12: 12VDC / 1A Output
- PWS-24: 24VDC / 0.5A Output
- Input: 90~260VAC / 50~60Hz



■ PD-08 / PD-10 Power Distributor

- Time Delay: 0.2-1s optional
- Total up to 15A Current
- 8 or 10 Power Connector
- 90V to 260VAC Input



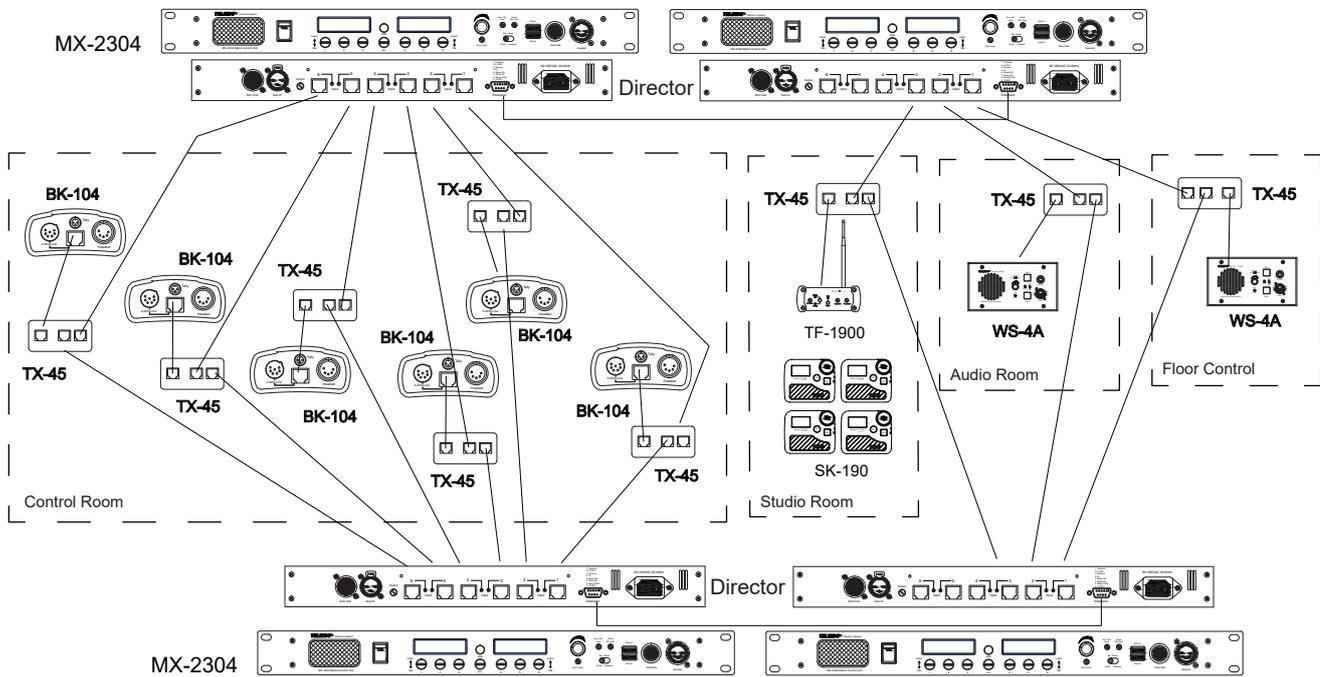
■ TX Series XLR Hub



TX-Box:
Six XLR Hub
Female or Male Optional

TX-45:
Dual 2-In 1-Out RJ-45 Hub





■ TX-45 Hub with MX-2304 Application Case

AUDIO PRODUCTS

■ MIX-8 Audio Mixer (1RU Rack Audio Switcher)

- 3 Balanced (6 Unbalanced) Microphone Inputs
- 2 Unbalanced Line Audio Inputs
- Independent gain adjustment
- Controllable 48V phantom power
- 2 Balanced Audio Outputs



■ AM-200 Two Channel Audio Monitor

- Headphone & External Speaker Jack
- 2 x 4 Channels Balanced Audio Inputs
- LED VU Table
- 2x10W Outputs



TELEPROMPTER

The teleprompter series using sheet metal or metal forming as the structure can meet customers' demands for different product grades.

Professional teleprompter software supports keyboard, mouse, professional wireless controller and foot pedal controller.



■ Studio Teleprompter



■ Lecture Teleprompter

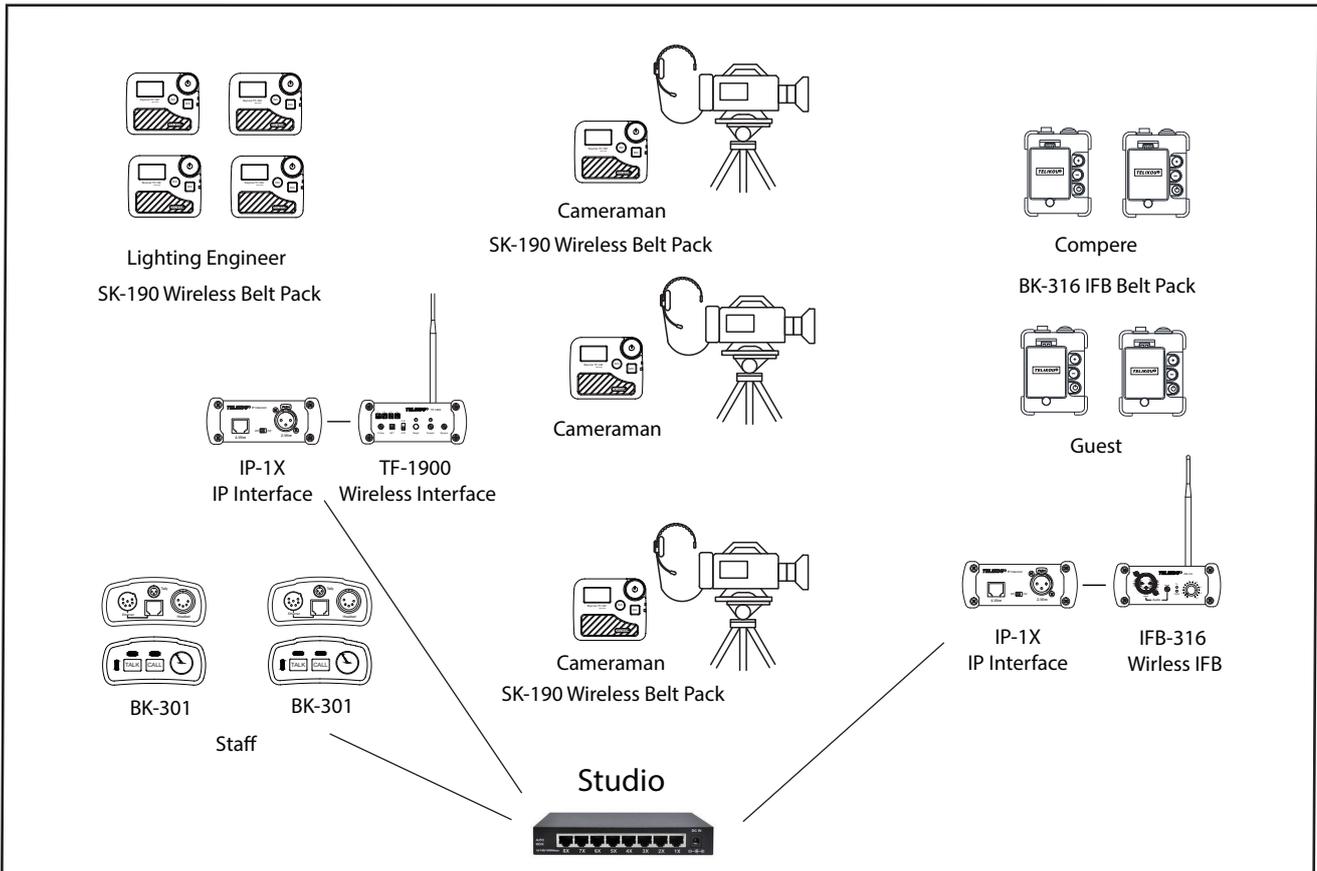
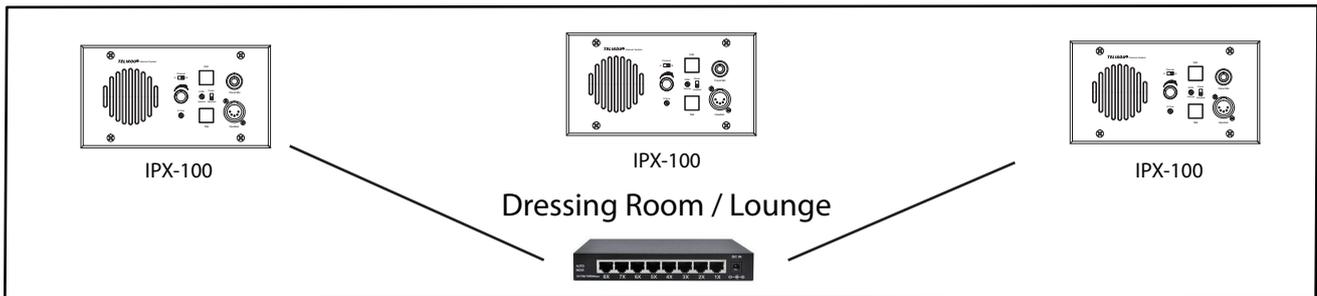
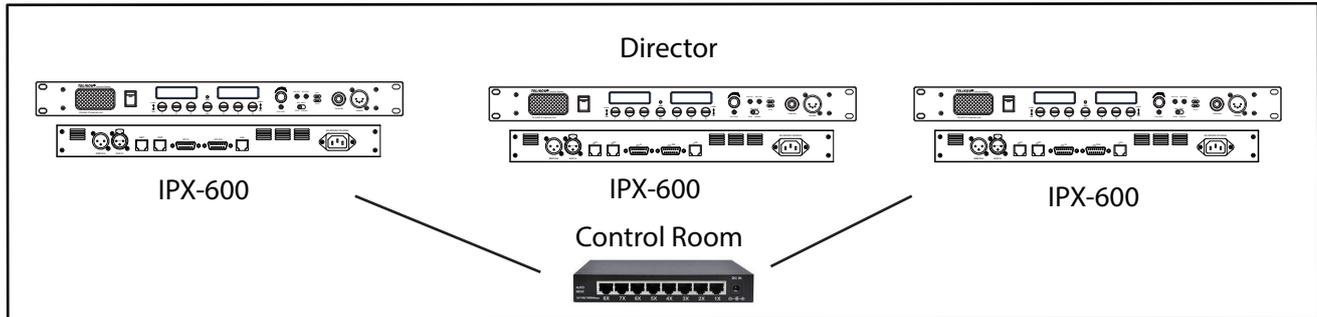


■ TC-PAD Teleprompter



PoE Switch

Supports Internet Call



Schematic diagram of multi studio connection in IP system