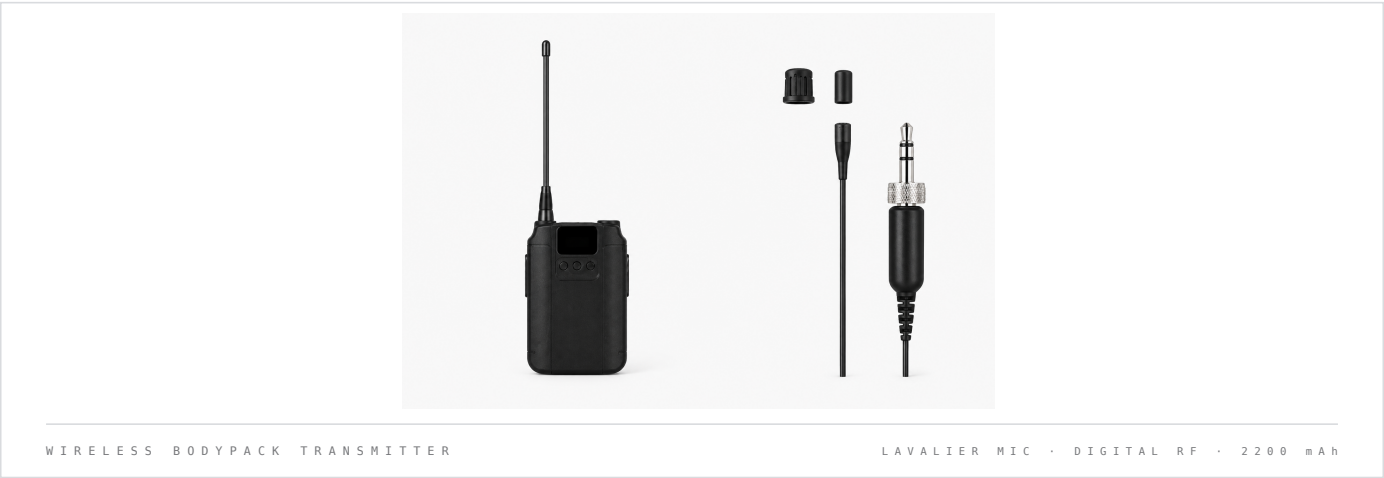


J I 1 2 0 T - L

WIRELESS BODYPACK TRANSMITTER WITH LAVALIER MICROPHONE

Wireless IoT bodypack transmitter supplied with a lavalier microphone for speeches, performances and interviews.

BODYPACK	LAVALIER MIC	DIGITAL RF	2200 mAh	15 H TALK
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01 OVERVIEW

The Jistron JI120T-L is a wireless IoT bodypack transmitter intended for speeches, performances and interviews and can be used with a lavalier microphone or a headset microphone. It uses digital wireless RF transmission technology for audio and control-management data, with strong anti-interference performance, an approximately 1-inch color display, and a built-in lithium battery for up to 15 hours of speaking time.

02 KEY FEATURES

- Wireless IoT bodypack design**
Suitable for speeches, performances and interviews.
- Digital RF transmission**
Audio signals and control-management data are transmitted via digital wireless RF.
- Lavalier or headset use**
Can be used with a lavalier microphone or a headset microphone.
- Camera tracking support**
Supports automatic camera tracking with a compatible camera tracking host and PC preset.
- Color status display**
Approx. 1-inch high-definition true color screen shows battery, signal, microphone status, channel and ID number.
- Dedicated charging dock**
Comes with a dedicated charging dock for convenient charging.
- Low-power battery design**
Built-in high-capacity lithium battery with up to 15 hours of speaking time and 40 hours standby.
- Network audio support**
When used with the main unit, network audio transmission allows interconnected audio signal streaming.

03 DISPLAY & SYSTEM FUNCTIONS

BATTERY	SIGNAL	MIC STATUS	CHANNEL	ID NUMBER	CAM TRACK
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04 WIRELESS OPERATION & INTEGRATION

1 DISPLAY INFORMATION

The screen displays battery level, signal strength, microphone status, channel and ID number.

3 HEADSET / LAVALIER USE

The transmitter supports use with a headset microphone or a lavalier microphone.

5 CAMERA TRACKING

Supports automatic camera tracking with a compatible tracking host and PC preset.

7 CHARGING DOCK

A dedicated charging dock is supplied for convenient charging.

2 DIGITAL RF TRANSMISSION

Digital wireless RF technology is used for transmitting audio signals and control-management data.

4 NETWORK AUDIO

With the main unit, network audio transmission supports interconnected audio signal streaming.

6 AUTOMATIC UNIT ID

Each conference unit has a unique serial number, and the system can automatically assign IDs.

8 STABLE PERFORMANCE

The source specifies strong anti-interference capability and stable wireless performance.

05 SYSTEM INTEGRATION & OPERATION

■ Main-unit interoperability

When used with the main unit, the transmitter supports network audio transmission for interconnected streaming.

■ Camera preset workflow

Automatic camera tracking is available with a compatible camera tracking host and PC preset configuration.

■ Automatic ID assignment

Unique serial numbering allows the conference system to automatically assign device IDs.

■ Convenient charging

The dedicated charging dock provides an easy routine for daily charging and deployment.

06 TECHNICAL SPECIFICATIONS

RF & TRANSMISSION	
Product type	Wireless bodypack transmitter with headset microphone
Harmonic radiation	< -65 dBm
Frequency bandwidth	50 MHz
Max frequency deviation	+/- 45 kHz
RF power output	15 mW
Wireless technology	Digital wireless RF for audio and control-management data
DISPLAY & CONTROL	
Display	Approximately 1-inch high-definition true color screen
Display information	Battery level · signal strength · microphone status · channel · ID number
Accessory microphone types	Headset microphone or lavalier microphone
Camera tracking	Supported with camera tracking host and PC preset
Unit identification	Unique serial number; conference system can automatically assign IDs

06 TECHNICAL SPECIFICATIONS - CONTINUED

POWER & PHYSICAL	
Battery type	Built-in high-capacity lithium battery
Battery capacity	2200 mAh
Speaking time	15 hours
Standby time	40 hours
Dimensions	L x W x H = 102 x 68 x 22 mm
Weight	0.12 kg

ACCESSORIES & OPERATION	
Charging accessory	Dedicated charging dock
Network audio	Available when used with the main unit for interconnected audio signal streaming
Suitable applications	Speeches · performances · interviews

07 ORDERING INFORMATION

MODEL	DESCRIPTION	NOTES
J1120T-L	Wireless bodypack transmitter with lavalier microphone - color display, digital RF and camera tracking support	2200 mAh battery; dedicated charging dock

Specifications on this datasheet refer to the J1120T-L wireless bodypack transmitter. Main unit and related conference components are specified separately as required.

08 ABOUT JISTRON

Jistron is a European audio-visual brand headquartered in Tallinn, Estonia. It supplies conference systems, audio processors and installed audio-visual solutions for boardrooms, chambers and command environments; products are manufactured at audited partner facilities.

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The specifications are subject to change without prior notice.

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