

# BP-TRX

- Built-in recorder + timecode
- Compatible with Deity Connect wireless systems
- Can be used as a transmitter, receiver, or recorder

## Product Description

The BP-TRX is the next evolution in 2.4GHz digital wireless microphones systems. Using its bi-directional transceiver radio, the BP-TRX can be used as body pack transmitter or as a single channel wireless receiver with special receiver modes to act as a wireless IEM system for directors and producers or as a camera hop.

The BP-TRX features an on-board timecode audio recorder. It can jam to external timecode or generate and output its own. With its ability to transmit and record at the same time, you will never have to worry about missing audio due to wireless interference ever again. The on-board analog limiter also prevents audio from clipping.



## Sales & Shipping Information

Product Name	BP-TRX US
Package Dimensions	13.1*6.3*17.2cm
Package Weight	430g
Quantity per carton	40pcs
Carton size (outer box)	70.5*38*29.5cm
Carton Weight	18.2kg

\*US Sold models currently do not transmit and recorder simultaneously

# BP-TRX

## Target Audience

**Content Creators** - The BP-TRX is an easy way to record yourself without having to worry about if your audio is distorted or if you're getting dropped signals from a traditional wireless system.

**Corporate Videographer** - The ideal user of the BP-TRX is the videographer who wants the benefits of a lavalier microphone and the freedom of wireless but without the headache of managing RF signals.

**Wedding Filmmaker** - Their need for a pocket recorder that has long battery life and large microSD cards makes the BP-TRX ideal. The metal build will hold up to the massive amount of wear and tear these users will put on their gear.



## Specs

<b>Transmission Type</b>	2.4GHz	<b>Output Type</b>	XLR, DSLR, TC Sync
<b>Modulation Type</b>	Proprietary Protocol	<b>Timecode Accuracy</b>	30.2ppm
<b>RF Protection</b>	Encrypted RF Signal	<b>Timecode Type</b>	SMPTE
<b>Frequency Type</b>	AAFP	<b>Timecode Frame-Rates</b>	23.976ND, 24ND, 25ND, 29.97ND, 29.97D, 30ND, 30D
<b>RF Output Power</b>	10mw, 25mW, 50mW, 100mW	<b>Antenna Inputs</b>	Internal & External SMA
<b>Latency</b>	19ms	<b>Recording</b>	BWF .wav file
<b>Range(distance)</b>	Up to 100m	<b>Card Type</b>	Micro SD
<b>Bitrate/Sampling</b>	24bit/48KHz	<b>Micro SD Max Size</b>	Up to 128Gb
<b>Frequency Response</b>	20 - 20KHz	<b>USB update</b>	exFat/Fat16/Fat32
<b>Input Connection</b>	Locking 3.5mm TRS	<b>Battery Type</b>	Lithium-Ion Rechargeable Battery
<b>Input Type</b>	Mono, Stereo	<b>Battery Capacity</b>	2800mAh
<b>Input Level</b>	Mic, Line	<b>Battery Life</b>	12Hrs TX Mode 12Hrs RX Mode 21Hrs REC Only Mode +25Hrs TC Box Mode
<b>Input Mic Power</b>	2.5V	<b>Battery Charge Time</b>	130 Minutes
<b>Input Gain</b>	-12dB to +36dB	<b>Display Type</b>	1.3" OLED Display
<b>Limiter</b>	Guard Rail™ Analog Limiter	<b>Dimensions</b>	83.75x63.5x18.5mm
<b>Low Cut Filter</b>	Off, 20Hz to 200Hz	<b>Weight</b>	160g
<b>Output Connection</b>	Locking 3.5mm TRS	<b>Temperature Range</b>	-10°C to +45°C
<b>Output Level</b>	Mic, Line, Headphone		