

# BP6100

ORDER CODE: BP6100

## BELTPACK TRANSMITTER



### Features

- Multi-function LCD display for channel/frequency, sensitivity, battery status indicator, Alkaline/NiMH battery selection.
- Patented IrDA technology for 2-way data transfer between transmitter and receiver.
- 100 frequencies agile in 25 MHz bandwidth.
- Supports various lavalier, headset and instrument microphones and guitar cable.
- Power-On LED.
- Uses 2 x AA batteries to operate.
- Low current consumption.
- Long operating time up to 16 hours.
- Standard 4-pin mini XLR connector.
- 1/4 wave whip antenna.
- MT and GT gain controls for belt-pack microphones.
- Detachable belt-clip.
- Matching battery charger: HC2.

### Available Options

**ORDER CODE: BP6100/LP16** (Lapel Mic Option)

Includes IrDA bodypack transmitter with LCD display, 100 channel UHF (2 x AA batteries required)

**ORDER CODE: BP6100/LP520** (High-Quality Lapel Mic Option)

Includes bodypack transmitter, 100 channel UHF (2 x AA batteries required)

**ORDER CODE: BP6100/HM72** (Headworn Mic Option)

Includes bodypack transmitter, 100 channel UHF, (2 x AA batteries required)

**ORDER CODE: BP6100/HM221U** (High-Quality Headworn Mic Option)

Includes bodypack transmitter, 100 channel UHF, (2 x AA batteries required)

### Specifications

Model	BP6100
Frequency range	UHF 520-675MHz (3 available bands)
Switching bandwidth	Up to 25MHz
Switchable frequency	100
2-way synchronisation	Yes
Spurious emission	> 60dB below carrier
Dynamic range	> 110dB
Display screen	LCD
T.H.D.	< 0.5%
Peak deviation	±40KHz
Antenna	1/4 wave, whip antenna
Battery type	AA x 2
Operating life (Alkaline)	16 hrs
Charging function	Yes
Battery charger	HC2
Connector	4-pin mini-XLR type
Dimensions (mm)	84 (L) x 64 (W) x 23 (H)
Microphone input	Lavalier/headset microphone
Weight (g)	76

\* NOTE: The above specifications are subject to change without prior notice.

\*\* The output power may vary from country to country.