

TG-98RA/TG-98TA

Wireless Tour Guide Receiver / Transmitter

- * TG-98 is a wide band tour guide system with 36 MHz bandwidth.
- * Preset 6 groups each of up to 23 channels.
- * Maximum operation distance 200 meters with antenna version and at 50mW RF output.
- * Transmission power selectable
- * Built in limit switch of audio output
- * Line In at TA and Line Out at RA, ready for video camera.
- * Built in speaker at RA and microphone at TA.
- * Adjustable Power Auto Off at receiver to save battery power
- * Low battery alarm
- * RF Strength gauge
- * Panel lock
- * Mute Function (TA)

Model: TG-98RA

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 502 ~ 960 MHz

Controls: Channel Power On / Off, Channel selection Volume control, Group selection, Limiter

Audio Frequency Response: 40 ~ 18,000 Hz

Output connector: 1/8" Dummy stereo Phone Jack

Battery life: 10 hours typical

Battery: Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension (mm): 62mm(W)* 20mm(D)* 98mm(H)

Model: TG-98TA

Internal Microphone: Omni-directional Condenser Microphone

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 502~960 MHz

RF Outputs: 10mW / 50mW

Stability: ±10kHz

Frequency Deviation: ±48kHz

Controls: Power On/Off, Channel selection, Boost

Volume control, Group selection, Boost

Spurious Emissions: <-50 dBC

Audio Frequency Response: 40~18,000 Hz

Microphone input connector: 1/8" Mono Phone Jack

Battery life: 10 hours typical

Battery: Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension(mm): 62mm(W)* 20mm(D)* 97mm(H)



TG-98RA

TG-98TA

TG-iL

Induction Loop

The TG-iL induction loop is designed for hearing aids. Simply plug the TG-iL into JTS TG-10R/TG-16R/TG-98R, tour guide receiver, MP-3 or mobile phone, the audio signal will be transferred into a magnetic field. A hearing aids with Telecoils (T-coils) will transfer the magnetic field back to audio signal.



TG-iL



WM-10TG 
Single High Definition Earphone



CM-201iB / CM-201iF 
Miniature Lavalier Microphone

TG-16R(RA)/TG-16T(TA)

Wireless Tour Guide Receiver / Transmitter

- * Maximum operational distance (in line of sight) 100 meters for TG-16 and 200 meters for TG-16A.
- * Preset 16 selectable channels.
- * Use NiMH rechargeable AA battery
- * Transmitter bundled with tie clip microphone W-68T.
- * Receiver bundled with single earphone WM-10TG.
- * Built in microphone at TG-16T and TG-16TA.
- * Space available for built in speaker at TG-16R and TG-16RA.
- * Compatible with stationary transmitter TG-10STX and receiver.
- * Designed for cost cautious projects

Model: TG-16R / TG-16RA

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 502 ~ 960 MHz

Controls: Channel Power On / Off, Channel selection Volume control

Audio Frequency Response: 40 ~ 18,000 Hz

Output connector: 1/8" Dummy stereo Phone Jack

Battery life: 10 hours typical

Battery: Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension (mm): 62mm(W)* 20mm(D)* 97mm(H)

Model: TG-16T / TG-16TA

Internal Microphone: Omni-directional Condenser Microphone

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 502~960 MHz

RF Outputs: 10mW

Stability: ±10kHz

Frequency Deviation: ±48kHz

Controls: Power On/Off, Channel selection, Volume control

Spurious Emissions: <-50 dBC

Audio Frequency Response: 40~18,000 Hz

Microphone input connector: 1/8" Mono Phone Jack

Battery life: 10 hours typical

Battery: Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension (mm): 62mm(W)* 20mm(D)* 97mm(H)



TG-16R

TG-16RA



TG-16T

TG-16TA

W-68T

Condenser Microphone

Directional Characteristic: Omni-direction

Frequency Response: 50 to 15,000

Sensitivity: -65 ± 3dB

Impedance: Low Impedance

Cord: Ø2 x 4.9 Ft With Ø3.5 Plug

Weight: About 25g

Dimension (mm): Ø14 x 31mm



W-68T



TG-iL 
Induction Loop



WM-10TG 
Single High Definition Earphone

TG-10R/TG-10T

Wireless Tour Guide Receiver / Transmitter

- * Handy and fashion outward.
- * Preset 16 selectable UHF channels.
- * Using Lithium cell to provide long operation time.
- * Transmitter with built-in condenser capsule.
- * LED display on both transmitters and receivers.
- * Belt-pack and neck-set wearing.
- * Earphone WM-10TG for TG-10R; earhook microphone CM-801S for TG-10T.
- * 60m operation distance.
- * Compatible with stationary transmitter TG-10STX and receiver TG-10SRX.



Model: TG-10R
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502 ~ 960 MHz
LED Display: Channel
Controls: Power On / Off, Channel selection, Volume control
Audio Frequency Response: 40 ~ 18,000 Hz
Output connector: 1/8 "Dummy stereo Phone Jack
Battery life: 14 hours typical
Battery: Lithium cell (3.7V, 1300mAh)
Dimension (mm): 54mm(W)* 17mm(D)* 99mm(H)

Model: TG-10T
Internal Microphone: Omni-directional Condenser Microphone
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502 ~ 960 MHz
RF Outputs: 10mW
Stability: ± 10kHz
Frequency Deviation: ± 48kHz
LED Display: Channel
Controls: Power On / Off, Channel selection, Volume control
Spurious Emissions: <-50 DBC
Audio Frequency Response: 40 ~ 18,000 Hz
Microphone input connector: 1/8 "Mono Phone Jack
Battery life: 14 hours typical
Battery: Lithium cell (3.7V, 1300mAh)
Dimension (mm): 54mm(W)* 17mm(D)* 99mm(H)

e-8TH

UHF PLL Handheld Transmitter

Mh-16TG

UHF PLL Handheld Transmitter



e-8TH



Mh-16TG



HP-10  **Option**
 Ultra Light Weight Monitor Headphone



WM-10TG 
 Single High Definition Earphone



CM-801S 
 Single Ear-hook Omni-directional Microphone



TG-iL 
 Induction Loop

TG-98STX

UHF PLL Transmitter

- * This stationary transmitter TG-98STX provides an option for fixed installation to the TG-98R. It can expand coverage of the wireless system by using antenna booster, directional antenna and antenna combiner.
- * TG-98STX preset 6 groups each of up to 23 channels.

Model: TG-98STX
Carrier Frequency Range: 502 ~ 960MHz
RF Output Power: Hi / Low
Nominal Frequency Deviation (modulation): ± 40KHz
Audio Input Impedance: 20KΩ
Nominal Input Level: -20 DBV
Maximal Input Level: 0 dBV
LED Display: AF Level, Channel
Audio Input Connector: 2 x Balanced XLR / Ø6.3mm Combo input / Ø6.3mm monitor input
Output Monitor Connecto: 1 x Ø3.5mm phone Socket
Loop Out Connector: 2 x Ø6.3mm Balanced Loop Out Socket
Operation Voltage: 12-18 VDC, 450 mA
Dimension (m / m): 212mm(W)* 44mm(H)* 239mm(D)
Channel: 6 groups each of up to 23 channels



TG-98STX

TG-10SRX

UHF PLL Ture Diversity Receiver

- * The TG-10SRX, true diversity receiver is compatible with TG-10T. It can receive the signal from TG-10T and deliver it for PA, recording and other processes.

Model: TG-10SRX
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502 ~ 960 MHz
S / N Ratio: > 105dB
T.H.D.: <0.6% @ 1KHz
Display: LED
Display Contents: AF Level, Channel
Controls: Power On / Off, Channel, Audio Level
Audio Output Level: -12dB
AF Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Operation Voltage: 12-18 VDC, 350 mA
Output Connector: 1 XLR Balanced Socket / 1 Ø6.3mm unbalanced phone jack
Dimension (m / m): 212mm (W) * 40mm (H) * 125mm (D)
Channel: 16 selectable channels / 64 selectable channels



TG-10SRX

TG-10STX

UHF PLL Transmitter

- * This stationary transmitter TG-10STX provides an option for fixed installation to the TG-10R. It can expand coverage of the wireless system by using antenna booster, directional antenna and antenna combiner.

Model: TG-10STX
Carrier Frequency Range: 502 ~ 960MHz
RF Output Power: Hi / Low
Nominal Frequency Deviation (modulation): ± 40KHz
Audio Input Impedance: 20KΩ
Nominal Input Level: -20 DBV
Maximal Input Level: 0 dBV
LED Display: AF Level, Channel
Audio Input Connector: 2 x Balanced XLR / Ø6.3mm Combo input / Ø6.3mm monitor input
Output Monitor Connecto: 1 x Ø3.5mm phone Socket
Loop Out Connector: 2 x Ø6.3mm Balanced Loop Out Socket
Operation Voltage: 12-18 VDC, 450 mA
Dimension (m / m): 212mm(W)* 44mm(H)* 239mm(D)
Channel: 16 selectable channels / 64 selectable channels



TG-10STX

TG-10CH36 / TG-10CH18 / TG-10CH2

36-Slot Charger / 18-Slot Charger / 2-Slot Charger

Number of charging slot	TG-10CH36: 36 (receiver or transmitter) TG-10CH18: 18 (receiver or transmitter) TG-10CH2: 2 (receiver or transmitter)
Power requirement	TG-10CH36: Input: AC 100 ~ 240 V, 1.2A max Output: DC 15V, 6A TG-10CH18: Input: AC 100 ~ 240 V, 1.2A max Output: DC 15V, 3A TG-10CH2: 12 ~ 18VDC, 500mA
LED Indicator	Power Connected: Flash Green Charging: Green Full Charged: Turn off
Dimensions (mm)	TG-10CH36: 561mm (W) * 399.77mm (D) * 230mm (H) TG-10CH18: 361.4mm (W) * 422mm (D) * 189mm (H) TG-10CH2: 85mm (W) * 75mm (D) * 41mm (H)



TG-10CH36/TG-64CH36

TG-64CH36 / TG-64CH18 / TG-64CH2

36-Slot Charger / 18-Slot Charger / 2-Slot Charger

Number of charging slot	TG-64CH36: 36 (receiver or transmitter) TG-64CH18: 18 (receiver or transmitter) TG-64CH2: 2 (receiver or transmitter)
Power requirement	TG-64CH36: Input: AC 100 ~ 240 V, 2.8A max Output: DC 12V, 16A TG-64CH18: Input: AC 100 ~ 240 V, 1.6A max Output: DC 12V, 7A TG-64CH2: 12 ~ 18VDC, 600mA
LED Indicator	Power Connected: Flash Green Charging: Green Full Charged: Turn off
Dimensions (mm)	TG-64CH36: 561mm (W) * 399.77mm (D) * 230mm (H) TG-64CH18: 361.4mm (W) * 422mm (D) * 189mm (H) TG-64CH2: 85mm (W) * 75mm (D) * 41mm (H)



TG-10CH18/TG-64CH18



TG-10CH2/TG-64CH2

Professional Microphone

Drums & Percussion Magazine

The microphone (NX-6) clearly reproduce snare, toms and, in addition, percussion instrument like bongos or congas. During close inspection, there is a boost between 100 Hz and 18KHz which gives the toms a fuller and rounder tone. Also because of the boost, the snare comes through clearly and brilliantly.

-Manfued Von Bohr

GIG Magazine

It (NX-2) is very accurate and punchy. It can produce high gain-before-feedback and reject other stage sound. NX-8: Designed for sounds good on lead vocal ! I had equal success using the NX-8 with both male and female singers. Overall the JTS mics are a great deal for the money, which offers real value !

Modern Drummer Magazine

The JTS NX-Series are performance mics, meaning their target market is primarily drummers themselves rather than recording engineers. Judging from their sold performance in a recording environment..., I wouldn't hesitate to use them in any live miking situation where their rugged construction will be a bonus. They should definitely be considered by drummers looking for good sonic performance at quite reasonable prices.

-Mark Parsons