

TG-200ST Digital UHF Stationary Transmitter

The *eTour* ST single channel stationary transmitter is used to transmit reliable and optimal audio quality to *eTour* portable receiver. System provides superior transmission coverage and comprehensive solution with abundances of key features; suitable for mid-to-large scale of applications.

eTour ST series stationary transmitter handles multiple inputs (i.e. microphones and auxiliary devices) with adjustable settings. The OLED screen displays channel status, input volumes and rich details of operation parameter.

TG-200ST is compatible with TG-200 portable tour guide system. Ideal for flexible usage in the venues; completely fulfills group guide essential needs.



■ Features

- ✓ OLED high-resolution screen with easy control menu navigation.
- ✓ Two inputs accept a wide variety of audio sources, XLR & 6.3 combo connector with selectable Aux / Line signal level
- ✓ Controllable AF L(I) / AF R(II) output balance
- ✓ Assorted frequency ranges available
- ✓ *eTour* String Process Technology for channel coordination and assignments across multiple transmitters
- ✓ Adjustable RF output power
- ✓ Headphone monitors transmitting contents
- ✓ Enhanced transmitting distance by utilizing the directional log antenna ANT-100WD



Front Panel



Rear Panel

Frequency selection & No. of selectable channels

Frequency(MHz)	Channel
500-530	300
502-510	80
510-530	200
520-530	99
794-806	120
803.3-805.7	24
806-810	30
812-824	120
819.1-823.1	40
823-832	90
863-865	20
863-870	70
902-928 *	49
925-937.5	125
944-952	80

other frequencies available on request

■ TG-200ST Specification **D** **UHF**

Carrier frequency range	UHF 500 - 952 MHz
RF range (open field)	400m (with Directional log Antenna)
Signal to Noise	> 50dB
Modulation	GFSK
Audio sampling	8KHz 16-bit
Latency	20mS
Dynamic range	> 80dB
THD at 1KHz	< 1%
Operating temperature	-10 ~ 50°C
RF output power	Hi: 10mW Mid: 5mW Lo: 2.51mW
AF input with level switch	2, Combo XLR & 6.3mm jack; electronically Balanced; Aux -10dBV, Line +4dBV
Loop output	2, 6.3mm jack
Headphone output	3.5mm jack,
Screen	OLED
Antenna Jack	BNC type
Power	DC 15V/1.6A
Dimension	215(W) x 190(D) x 44(H) mm
Weight	516 g

■ Antenna Optional



ANT-100WD
Directional log
Antenna



ACR 4
4port Antenna Combiner
4 in 1 out



ANT-D1
Dipole Antenna



AB-01UHF
Antenna Booster