



## Public Address & Communication System

2 CH Mixer Pre-amplifier  
T-2S01



Remote paging Microphone  
T-319



### T-2S01 Features

2 channel mixer of 10 inputs

Remote paging console T-319 as mic 1 with highest input priority

Mic 2-4 with VOX selector over inputs 5-10 and phantom power

All the 10 inputs with mic, line and high pass filtering selector

Inputs 6-10 either by XLR mic inputs or by dual RCA line inputs

Dual channel XLR line outputs

All inputs include inputs 1-10, PTT1 (remote paging console T-319), chime could be selected to have channel 1, channel 2 and channel 1+2 outputs.

Built-in 2/4 tone pre-set chime, remote chime trigger and local trigger on front panel

Volume controls are provided over chime, PTT1, inputs 2-10, channel 1 and channel 2 masters. Bass and treble tone control are provided for both channel 1 and channel 2.

Indicators for input 1-10, power and 2 channel level meters

AC 120 or 230V and DC 24V operation

### T-319 Descriptions

T-319 is remote paging console with mixer T-2S01, whose communication distance up to 1kms. The paging console could be power supplied by the mixer within 50 meters, while extra DC 24V power supply is needed when distance is longer than 50 meters. This mic inputs with highest priority over all other inputs.

### T-319 Features

Highest input priority

Condenser microphone type

2 tone Pre-announcement chime

Talk and chime trigger functional buttons

10 segment LED amplifier output level meters

Mic volume is provided

Extra DC power supply is needed when communication distance is more than 50 meters



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### T-2S01

<b>Model</b>	T-2S01
<b>Input sensitivity/impedance</b>	
<b>MIC/ Line</b>	-50dBu(2.45mV)/5KΩbalanced -10cBu(245mV)/5KΩbalanced
<b>Line RCA in</b>	-10dBu(245mV)/5KΩunbalanced
<b>Output level/impedance</b>	
<b>Master 1, 2</b>	Nor +4dBu/200Ωbalanced
<b>REC</b>	Nor 0dBu/10KΩunbalanced
<b>Frequency response</b>	
<b>Less Than</b>	-0.5dB(20Hz~20KHz)
<b>Signal to noise ratio</b>	
<b>MIC</b>	More than 60dB
<b>Line</b>	More than 75dB
<b>T.H.D</b>	
<b>MIC</b>	Less than 0.05%
<b>Line</b>	More than 0.03%
<b>Cross-talk</b>	
<b>MIC</b>	More than 60dB
<b>Line</b>	More than 75dB
<b>Power consumption power</b>	13W
<b>Power supply</b>	~110V/60Hz or ~230V/50Hz , DC 24V optional
<b>Dimensions ( WxHxD)</b>	484 x 44 x 265mm
<b>Weight</b>	3.9Kg

### T - 319

<b>Model</b>	T-319
<b>Output Level/impedance</b>	0dB(unit gain)/600Ωbalanced
<b>MIC Input Sensitivity/Impedance</b>	-50dB/600Ωbalanced
<b>Frequency Response</b>	50Hz~18KHz, -3dB
<b>THD</b>	Less than 0.1%
<b>S/N Ratio</b>	Better than 65dB
<b>MIC</b>	
<b>Type</b>	Condenser Microphone
<b>Polar Pattern</b>	Unidirectional
<b>Frequency Response</b>	100Hz~16,000Hz
<b>Impedance</b>	Max 680Ω
<b>Sensitivity(0dB=1V/0.1Paat 1KHz)</b>	-47dB±3dB
<b>S/N Ratio</b>	More than 60dB
<b>General</b>	
<b>Power Supply</b>	DC 24V
<b>Weight</b>	960g (Without Microphone)
<b>Dimensions(WxHxD)</b>	