

VT9 Series

Superlux® 舒伯乐
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Practical Wireless System

VT9系列

實用型無線麥克風系統

規格 Specifications

系統 System

載波頻段 Frequency Range
VHF 220-250MHz

頻率響應 Frequency Response:
80Hz-15kHz

頻率穩定度 Frequency Stability
±0.005%

信噪比 S/N Ratio
>70dB

失真度 Total Harmonic Distortion
<0.5% (1kHz)

頻道數 Channel numbers
兩通道 2 Channels

使用距離 Operating Range
40米, 空曠空間
40m in Open Area

接收機 VT9 Receiver

靜音控制 Squelch Control
鎖雜訊 Noise Lock

接收靈敏度 Receiving Sensitivity
-80dBm

假像幹擾比 False Image Interfere Rate
≥80dB

接收機供電 Receiver Power Supply
DC 12V/300mA External

輸出方式 Output Type
獨立及混合自動選擇
Separate or Mixed Output

發射器

VT6 Handheld & VT7 Bodypack Transmitters

指示燈 Indicator
綠燈表示電池電量充足; 紅燈表示電量不足

green: battery enough; red: battery low

頻偏 Frequency Deviation
±23kHz

頻率穩定度 Stability
±0.005%

調製方式 Modulation
FM

發射功率 Transmission Power
≤10mW

發射器供電 Transmission Power Supply
9V電池 (手持); AA1.5VX2 (領夾)

9V Tier Battery (VT6); 2pcs 1.5V Battery (VT7)



VT967系列實用型無線麥克風系統是設計給卡拉OK及一般的擴聲系統所使用。在專業設計團隊精心的整合下,實現了清晰及溫暖的人聲,並且在有效距離內,具有穩定的無線系統運作。本系統非常普遍地應用在卡拉OK包廂、學校教學、演講及夜總會安裝工程中。

The VT967 wireless system is built for karaoke and general PA applications. This system has been carefully designed from the ground up to ensure that a clear and warm vocal will be reproduced and has a highly steady operating distance. This series is popular for installation in karaoke boxes, and also for school teaching, speech and night club applications.

特徵 Features

- 率頻範圍: 220-250MHz
- 採用多級窄帶高頻及中頻選頻濾波,充分消除干擾信號
- 低電壓設計,手持發射器電池電壓低到4V仍可工作
- ALC電路預防音量過大而失真
- 手持麥克風開關雜訊衝擊波消除電路
- 石英振盪電路,保持極高的頻率穩定性能
- 採用音訊壓縮-擴展技術,降噪並提高動態範圍
- 迴授抑制器,有效提高嘯叫臨界點
- 獨立的輸出和混音輸出

- Frequency range: 220-250MHz
- HF with narrow-band and MF with selection filter, minimize the interference of the hash
- Handheld transmitter works even battery power low to 4V
- ALC circuitry ensure high sound pressure but without distortion
- Eliminate pulse noise design while turning on or off transmitter
- Quartz oscillation mode to ensure stability
- Advance compander circuitry to reduce noise and increase dynamic range
- Feedback eliminator to increase the threshold level
- Independent output and mixed output

系統組合

VT96 手握系統包含以下元件

1x VT9 接收機
2x VT6 手握發射機

VT97 領夾系統包含以下元件

1x VT9 接收機
2x VT7 腰包發射機
2x E12A/3.5mm plug 領夾式麥克風

VT967 領夾系統包含以下元件

1x VT9 接收機
1x VT6 手握發射機
1x VT7 腰包發射機
1x E12A/3.5mm plug 領夾式麥克風

System Package

VT96 Handheld Set includes

1x VT9 Receiver
2x VT6 Handheld transmitters

VT97 Lavalier Set includes

1x VT9 Receiver
2x VT7 Bodypack transmitters
2x E12A/3.5mm plug Lavalier microphones

VT967 1x VT9 Receiver

1x VT6 Handheld transmitters
1x VT7 Bodypack transmitters
1x E12A/3.5mm plug Lavalier microphones