



PROFESSIONAL UHF RADIO MICROPHONES

J809U/A

2 X HAND HELD UHF MICROPHONES

- STANDARD 19" EIA RECEIVER CASE
- LCD DISPLAY FREQUENCY DISPLAY ON MICROPHONE
- 100 SELECTABLE CHANNELS - UHF BAND
- EASY CHANNEL SELECTION BY PUSH BUTTON
- CHANNEL SETUP -RECEIVER TO MIC BY INFRA RED SIGNAL
- LCD DISPLAY FREQUENCY DISPLAY ON RECEIVER
- LEVEL CONTROL ON EACH MIC



Specifications

Transmitter

Frequency range:700MHz~870MHz
Channel number :100
Oscillation mode:PLL synthesized
Receiver mode:Superheterodyne
Frequency stability:±10ppm
Input sensitivity:Typ.90dBm
Audio bandwidth:40~18000Hz
T.H.D.at 1KHz:<0.5%
Power supply:2 x 1.5V AA batteries
Battery life:about 15 hours

Receiver

Oscillation mode:PLL synthesized
Frequency stability:±10ppm
Input sensitivity:Typ.90dBm
Audio bandwidth:40~18000Hz
T.H.D.at 1KHz:<0.5%
Signal to noise ratio:100dB
Dynamic range:100dB
Audio output:balanced 0dB XLR 3 pins jack
Unbalance -20dB Fr6.35mm audio jack
Power supply:12V 200mA adapter

VAM

VAM101 - 1 HAND MIC

VAM101B - 1 X TIE PIN MIC



Transmitter

- Output Power: 10MW MAX
- Harmonic Suppression:40DB
- Antenna: built-in
- Battery:charge1.5(AA)x2

System Specification

- Automatic interference search and frequency matching
- Dual super heterodyne receiver with stray frequency suppression
- Frequency Range: UHF400-900MHZ , 16 CHANNEL
- Frequency Stability: ±0.001%
- Max Deviation: 75KHZ
- Audio Frequency Response: 60HZ-15KHZ
- S/N Ratio:>90DB
- Dynamic Range: > 100DB
- T.H.D.: ≤ 0.05%
- Operating Distance: 100M(Outdoor)
- Operating Temperature: -10~+50°C
- Reception Sensitivity : 40DBS S/N=60DB)
- Audio Output Level:0-1V MAX
- Power Supply:AC220 ±10%)



PROFESSIONAL UHF RADIO MICROPHONES

JOSEPH

J85U



- J85A = 2 X HAND MICROPHONES**
- J85B = 1 HAND & 1 TIE PIN MICROPHONE**
- J85C = 2 X HEADSET MICROPHONES**

STANDARD 19" EIA RECEIVER CASE
 96 SELECTABLE CHANNELS - UHF BAND
 CHANNEL SETUP -RECEIVER TO MIC BY INFRA RED SIGNAL
 MINIMUM CHANNEL SPACING BETWEEN MICROPHONES = 6
 LCD DISPLAY FREQUENCY DISPLAY
 LEVEL CONTROL ON EACH MIC
 AUDIO LEVEL DISPLAY BY LED BAR
 RANGE : UP TO 50 Mtrs
 OPTIONAL - CHANGE TIE PIN TO HEADSET MICROPHONE

SPECIFICATION

TRANSMITTER

FREQUENCY RANGE	793.1 TO 821.6 SELECTABLE
NUMBER OF CHANNELS	96
OSCILATIN MODE	PLL SYNTHESIZED
FREQUENCY STABILITY	+ - 10PPM
MODULATION	FM
RF OUTPUT	10mW
AUDIO BANDWIDTH	40 - 18000 Hz
T.H.DISTORTION @ 1KHz	<0.5%
POWER SUPPLY	2 X AA 1,5V BATTERIES
BATTERY LIFE	APPROX 15 HOURS

RECEIVER

FREQUENCY RANGE	793.1 TO 821.6 SELECTABLE
NUMBER OF CHANNELS	96
OSCILATIN MODE	PLL SYNTHESIZED
FREQUENCY STABILITY	+ - 10PPM
INPUT SENSITIVITY	TYP . 90dBm
AUDIO BANDWIDTH	40 - 18000 Hz
T.H.DISTORTION @ 1KHz	<0.5%
SIGNAL TO NOISE RATIO	>100dB
DYNAMIC RANGE	>100dB
AUDIO OUTPUT	XLR BALANCED LINE , UNBAL 6.3MONO

VAM 902

- VAM902/A = 2 HAND MIC'S**
- VAM902/B = 1 HAND & 1 TIE PIN MIC**
- VAM902/C = 2 X HEADSET MICS**
- VAM902/D = 2 X TIE PIN MIC**

System Specification

Frequency Range: UHF400-900MHZ , fixed frequency
 Frequency Stability: ±0.001%
 Max Deviation: 75KHZ
 Audio Frequency Response: 60HZ-15KHZ
 S/N Ratio: >90DB
 Dynamic Range: > 100DB
 T.H.D.: ≤ 0.05%
 Operating Distance: 100M(Outdoor)
 Operating Temperature: -10~+50°C
 Reception Sensitivity : 40DBS S/N=60DB)
 Audio Output Level:0-1V MAX
 Power Supply:AC220 ±10%)
 LED display



Transmitter

Output Power: 10MW MAX
 Harmonic Suppression:40DB
 Antenna: built-in
 Battery:charge1.5(AA)x2