

NADY DUET

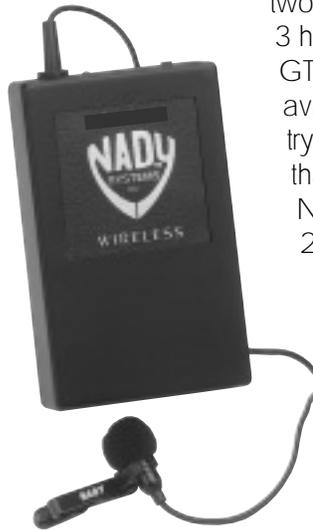
Two Channel VHF Wireless System with Two Independent Wireless Microphones



Nady Systems, manufacturer of the world's top selling wireless microphone and music instrument systems, is proud to offer the Nady Duet—the world's first two channel VHF wireless system with two independent wireless microphones that provides professional performance at an affordable price.

The Nady Duet system is designed for multiple vocal applications such as live entertainment, speaking engagements and karaoke. As the karaoke phenomenon catches on worldwide, karaoke system sales are soaring, and so are sales of Nady wireless microphones to go with them. The sound quality, reliability and fun provided by the Nady Duet is a well proven attraction to establishments that feature karaoke.

The Duet system includes an ultra compact Nady wireless receiver module with two separate VHF high band channels, and



two Nady wireless microphone transmitters: HT-3 handheld, LT-3 lavalier or one of each. (Nady GT-3, SX-3 and The Link™ transmitters are also available.) These transmitters provide an industry-best 16-20 hours battery life, more than twice that of previous models, without compromising Nady's output power or operating range—250 feet typically in adverse conditions and greater than 500 feet line of sight.

The Nady Duet features the same specialized companding noise reduction utilized in Nady's top of the line VHF and UHF wireless systems. Nady's companding delivers 120 dB dynamic range—unmatched by any other wireless brand on the market. The result is the same performance enjoyed by professional touring entertainers worldwide: no hiss or distortion. Just clean, clear and natural sound every time.



DUET VHF SYSTEM SPECIFICATIONS

OVERALL SYSTEM PERFORMANCE

Frequency Response: 25Hz—20kHz \pm 3 dB
Dynamic Range: 120dB
Harmonic Distortion: <0.3%
RF Carrier Frequencies: Selected frequencies between 169 MHz and 216 MHz
Modulation: FM \pm 15 kHz
Operating Range: 200 feet typical up to 500+ feet line-of-sight

NADY WIRELESS DUET RECEIVER

Controls: Mute adjust, output level adjust for each channel
Audio Outputs: 600 ohm unbalanced for each channel

Connectors: AC power supply: 3.5 mm mini jack
Audio outputs: 1/4" phone jack for each channel
Indicators: Power and Transmitter "TX" for each channel
Mute controls: Externally adjustable for each channel with 1 μ V preset minimum
Image Rejection: 60 dB image and spurious
Power Requirements: 12 V DC @ 200 mA, tip positive. AC adapter included.

NADY WIRELESS DUET TRANSMITTERS

Nady HT-3 Handheld, LT-3 Lavalier, SX-3 Lavalier or Headmic, GT-3 Instrument, and The Link™ Snap-On Transmitter for XLR mics
Audio Input Impedance: LT-3: 600 ohms, Nady E-701 electret condenser microphone permanently attached. SX-3: 20 K ohms, with

mini XLR connector and phantom DC power for any electret condenser lavalier microphone or headmic. HT-3: Matched to Nady AT-60 dynamic mic element. GT-3: 1 Mohm, permanently attached instrument cord with 1/4" phone plug
Controls: (GT-3/HT-3) Transmitter ON/OFF, Audio ON/OFF, Input level adjust (LT-3/SX-3) OFF/STANDBY/ON Input Level Adjust.
LED Indicator: Unit "ON" (single flash), Low Battery Alert (steady)
RF Power Out: 50 mW (maximum allowed by FCC)
Harmonic and Spurious Emissions: <- 40 dB
Battery: 9V alkaline
Battery Life: 16-20 hours (The Link™: 8-10 hours)



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