



151 VR

WIRELESS MICROPHONE SYSTEM FOR CAMCORDERS

The Nady 151VR is an accessory that no video enthusiast should be without. This wireless microphone system for camcorders not only vastly improves the soundtrack of home videos, but it is convenient, easy to use, and remarkably affordable.

The 151VR system comes with a pocket-sized receiver and belt clip, plus a choice of the Nady WHT-15 handheld or WLT-15 lavalier microphone transmitter. Both the receiver and microphone transmitters operate on a single 9V alkaline battery, with a transmitter battery life of 16-20 hours.

The beauty of the 151VR is that it allows you to place the microphone "where the action is." No longer reliant on the microphone in your camcorder, with the Nady wireless you can record clear, reliable sound as far away as 250 feet. Being able to place the microphone anywhere in the camcorder's field of vision means that your home videos are guaranteed to sound great, much like a professional production. Indoors and outdoors, the 151VR eliminates unwanted ambient noise from your recording, as well as extraneous sounds associated with the operation of your camcorder.



The applications of the Nady 151VR wireless are many and varied: Parents can record their child's piano recital from the back of the auditorium and hear every note as it sounds onstage. Lecture presentations, awards ceremonies, etc., can have clear, professional sounding audio without distracting ambient noise from the audience. Anywhere you use your camcorder, you can use your Nady wireless. The 151VR is an invaluable tool for videographers and is engineered to deliver outstanding sound that is indistinguishable from the best hardwired mic you can buy—without the hassle of a cord.

Operating on the VHF high band for interference-free performance, the 151 VR is available on 3 different frequencies, allowing more than one system to operate simultaneously in the same location. The 151VR works with all video cameras and camcorders that have an external mic jack or audio input.

151 VR RECEIVER

- Rugged receiver can be camera mounted or worn as a bodypack (with removable belt clip)
- Easy hook-up to camcorder with supplied connecting cable
- Powered by 9V alkaline battery
- 120 dB dynamic range with no background hiss or overload distortion
- LED lights indicate low battery and receiver signal
- Attached software antenna extends from top of receiver
- Convenient operation with Output Level and Mute Adjusts, separate 3.5mm Audio Output and Monitor Headphone mini jacks and Headphone Volume thumbwheel control with integrated unit OFF/ON switch

- OFF/STANDBY/ON switch allows convenient audio muting with the transmitter "ON"
- Low battery LED indicator flashes once for unit "ON"; lights steady for low battery alert

WLT-15 LAVALIER BODYPACK TRANSMITTER

- OFF/STANDBY/ON switch allows convenient audio muting with the transmitter "ON"
- Low battery LED indicator flashes once for unit "ON"; lights steady for low battery alert
- Locking 3.5mm mini-jack provides secure connection for removable microphone or instrument cable
- Easily accessible input level adjust control for optimum sound

WHT-15 HANDHELD MICROPHONE TRANSMITTER

- Features the Nady DM-10D unidirectional neodymium dynamic cartridge for optimum true sound, maximum feedback rejection and minimal handling noise

SPECIFICATIONS

Overall System Performance

Frequency Response	25 - 20,000 Hz \pm 3 dB
Dynamic Range	120 dB (max SPL to A-weighted noise level)
Harmonic Distortion	< 0.3%
RF Carrier Frequency	One of four standard channels in the VHF high band
Frequency Stability	\pm 0.05%, crystal controlled
Modulation	FM, \pm 15 KHz
Operating Range	up to 250 feet (depending on site conditions)

151 VR Receiver

Controls	Headphone volume controls with unit OFF/ON switch, Mute adjust, Audio output level adjust
Audio output	600 ohm unbalanced
Connectors	Audio output; 3.5 mm mini jack; Headset output; 3.5 mm mini jack
LED Indicators	"TX" on; "LOW-BATT": unit "ON" (single flash), Low Battery Alert (steady)
Mute	Externally adjustable; 1 μ V preset minimum
Unwanted Signal Rejection	60 dB image and spurious
Power Requirements	Single 9V alkaline, internal
Antenna	Attached Software

WLT-15 Lavalier Bodypack Transmitter

Audio Input	3.5 mm mono locking jack for connecting to omni or unidirectional lavalier mic or unidirectional head worn mic, with phantom power
Controls	OFF/STANDBY/ON switch, input level adjust
LED Indicators	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	Up to 15 hours

WHT-15 Handheld Microphone Transmitter

Audio Input	Nady DM-10D neodymium dynamic cartridge
Controls	OFF/STANDBY/ON switch
LED Indicators	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	Up to 20 hours

