

THE BEST IN PERFORMANCE AND AFFORDABILITY



THE AZDEN 310 & 330 SERIES UHF WIRELESS AUDIO SYSTEMS

With constant improvements and solutions to keep up with the ever-demanding audio-for-video markets, AZDEN has always been in the forefront of the industry, providing its customers with the best in wireless audio systems. Meeting or exceeding the standard for performance, while remaining in the top seat in terms of affordability and reliability, AZDEN showcases its 310 and 330 UHF On-Camera Wireless Audio Systems. Known for their versatility and ease-of-use, these camera-mountable audio systems are designed to work for basic DSLR camera shooters all the way up to the most demanding ENG/EFP professionals and anywhere in between. So, if you want the best the audio-for-video market has to offer without breaking the bank, then the AZDEN 310 and 330 UHF On-Camera Wireless Audio Systems are right for you!



WIRELESS RECEIVERS

AZDEN's **330UPR Dual-Channel UHF Wireless Receiver** allows the user to operate two transmitters simultaneously. It features 188 user-selectable UHF frequencies (41 frequencies in the European version), high-gain antennas, a digital LCD display with multifunction readout, a 3.5mm (1/8" mini-jack) output and also a headphone output to monitor audio. Ideal for interviews and multiple on-camera subjects, the AZDEN 330UPR can be used in conjunction with any combination of belt-pack, plug-in or handheld style transmitters, giving the user plenty of flexibility. An AZDEN 330 Series Wireless System also includes an XLR adapter cable for use with higher-end cameras.

With the **310UDR UHF Wireless Diversity Receiver** you can be sure to get great audio just about anywhere. That's because AZDEN designed it with advanced diversity technology, utilizing two antennas to practically eliminate common signal integrity issues such as drop-outs and noise. It also features 188 user-selectable UHF frequencies (41 in the European version), digital LCD display with multifunction readout, a 3.5mm (1/8" mini-jack) output and headphone output to monitor audio. With a slightly smaller form factor, the 310UDR Receiver offers the same quality as the 330UPR and is operable with any of AZDEN's 3 transmitter types, but is meant for just a single on-camera subject. An AZDEN 310 Series Wireless System also includes an XLR adapter cable for use with higher-end cameras.

WIRELESS TRANSMITTERS

The **35BT Body-Pack Transmitter** is the standard transmitter for the 330UPR and 310UDR receivers, and has the same flexibility and ease of use. With 188 selectable UHF frequencies (41 in the European version) and a multi-function LCD screen read-out, you'll always be sure to find a "free" channel. As part of a system the 35BT comes with a high-quality, omni-directional lavalier microphone with lock-down connector (EX-503L). Other features include a microphone input level control and audio standby switch.

For those who prefer to "bring your own microphone," AZDEN's **35XT Plug-In Transmitter** instantly makes any microphone with a 3-pin XLR output wirelessly compatible with a 330UPR or 310UDR receiver. With the same performance and feature set as the 35BT, you can depend on the 35XT to deliver quality audio. Compact yet lightweight, the 35XT also may be used as a body-pack transmitter with an XLR lavalier microphone. It features a locking-ring connector to make sure it attaches securely to your microphone.

With the same performance and functionality as the 35BT, the **35HT Handheld Transmitter** offers the user the convenience of a wireless transmitter and handheld microphone combined together. Both lightweight and durable, the 35HT is built to prevent "handling noise" and is equipped with a highly directional dynamic microphone element to isolate a subject's voice even in a noisy environment.

The **30HT-CE Handheld Transmitter** is specifically designed for use with European versions of the 330UPR and 310UDR receivers, which operate on 41 different UHF frequencies. Much like the 35HT, the 30HT-CE is lightweight, durable and is built to prevent "handling noise." A sensitive, uni-directional, electret condenser microphone element allows the microphone to be held at a comfortable distance away from a speaking subject's mouth.



SPECIFICATIONS

RECEIVERS

Freq. Range: UHF 188 Frequencies (566.125-589.875MHz)
41 Frequencies for CE Versions (863.000-865.000MHz)
Oscillator: PLL Synthesized
RF Squelch Level: -95dBm
Freq. Response: 50Hz – 15kHz
S/N Ratio: >84dB (100% deviation)
Mic Level Out: 3.5mm Mini Jack, -64dBm @±5kHz deviation
Batteries: 2 "AA" Alkaline (2 x 1.5V) w/ 5-6 hours runtime

330UPR / 330UPR-CE

Receiver Type: Dual-Channel
Dimensions: 2.87 x 4.45 x 1.59 inches (73 x 113 x 40.5 mm)
Weight: Approx. 10.2 oz (290g) w/ batteries

310UDR / 310UDR-CE

Receiver Type: Single-Channel Diversity
Dimensions: 2.48 x 3.86 x 1.12 inches (63 x 98 x 28.5 mm)
Weight: Approx. 6.7oz (190g) w/ batteries

TRANSMITTERS

Freq. Range: UHF 188 Frequencies (566.125-589.875MHz)
41 Frequencies for CE Versions (863.000-865.000MHz)
Oscillator: PLL Synthesized
RF Power: 25mW
Freq. Response: 50Hz – 15kHz
Batteries: 2 "AA" Alkaline (2 x 1.5V) – 6-8 hours runtime

35BT / 35BT-CE

Max. Deviation: ±40kHz @ 1kHz Mod., Mic Input – 11dBm
Dimensions: 2.52 x 3.93 x 1.16 inches (64 x 100 x 27 mm)
Weight: Approx. 6oz (170g) w/ batteries

35HT (US Version Only)

Max Deviation: ±40kHz @ 1kHz Modulation
Mic input: -65dBm (dev ± 5kHz)
Mic Element: Uni-directional dynamic
Dimensions: φ1.88 x 9.56 inches (φ48 x 234 mm)
Weight: Approx. 9.6oz (270g) w/ batteries

30HT-CE

Antenna: 1/4 wavelength, internal
Mic Element: Cardioid Electret Condenser
Ref Deviation: ± 5 kHz (-60dBm - 1kHz input) ± 40kHz max dev
Noise Reduction: Componder (TOKO)
Dimensions: φ1.73 x 9.05 inches (φ44 x 230 mm)
Weight: 4.6 oz (130g) w/ batteries

35XT (US Version Only)

Antenna: Internal
Connection: Locking female 3-pin XLR
Max Input level: -16dBm
Input Impedance: 25k ohms
Audio Adjust Range: -65dBm to 46dBm
Dimensions: 1.57 x 1.57 x 4.49 inches (40 x 40 x 114 mm)
Weight: Approx. 6.4oz (180g) w/ batteries

FOR A FULL LIST OF AVAILABLE 310 & 330 SYSTEMS VISIT WWW.AZDEN.COM

