AT-One Wireless System

ATW-11F Beltpack Wireless System & ATW-13F Handheld Wireless System

Introducing AT-One, Audio-Technica's entry level UHF wireless system.

With a 2 x 4 channel frequency plan for enhanced flexibility, sturdy but stylish build quality and a simple user interface, **AT-One** is ready to become your perfect wireless companion.

AT-One is designed with simplicity and ease-of-use in mind. Equipped with a practical carrying case, rack-mount kit and detachable antennae, **AT-One** is the perfect balance of price and performance, ideal for those looking for accurate, reliable performance at an entry level price.

The **AT-One**'s frequency plan is divided into two groups with 4 available channels in each group split between the Europe-wide license free frequency range and the LTE duplex gap. Users can choose up to 4 channels from 1 group.

Available in three configurations, **AT-One** can be purchased with a beltpack or handheld transmitter as well as with a belt pack and lavalier microphone.

The **ATW-11F** comes equipped with a sturdy, discreetly designed beltpack, providing 10mW RF output power, damping switch and a battery life of 10 hours.

The **ATW-13F** handheld system features the **ATW-T3F** cardioid condenser handheld transmitter, again with 10mW RF output and 10 hour battery life.

The **ATW-11/PF** Tie-Clip system comes equipped with the **ATW-T1F** belt pack and **ATR35cW** tie-clip microphone.

The **ATW-13F**'s condenser handheld microphone prevents the possibility of feedback when used in venues with induction loops installed.

Product Features:

2 x 4 Channel Frequency Plan Clear Receiver Display Rack-Mountable Design Intuitive Receiver and Transmitter Controls RF Indicator Light Sturdy But Stylish Build Quality



ATW-T3E



ATW-R1F



AT-One Wireless System

Specifications*:

| OVERALL SYSTEM SPECIFICATIONS - AT-ONE | |
|-------------------------------------------------------|------------------------------------------------------|
| Frequency Range | 824 - 831 MHz, 863-865 MHz |
| Modulation Mode | FM |
| Number of Frequencies | 2x 4-frequencies |
| Simultaneous Frequencies | 4 |
| Maximum Deviation | +/- 33 kHz |
| Operating Range | 60m, typical |
| Operating Temperature | +5°C-+45°C |
| Frequency Response | 60 Hz - 16 kHz |
| Frequency Stability | +/- 0.005%, Phase lock loop frequency control |
| ATW-R1 RECEIVER SPECIFICATIONS | |
| Receiving System: | Antenna switching diversity |
| Image Rejection: | 55dB minimum |
| Dynamic Range: | HH: 108 dB, BP 103 dB (@ max deviation) |
| Sensitivity: | 10dBμV (S/N 60dB @ 20 kHz deviation) |
| Total Harmonic Distortion: | <1% - 20 kHz deviation @ 1 kHz |
| Level Control: | Mic / Line (0 / -20dB) |
| Antenna Input: | BNC type, 50 - BIAS voltage 12V DC 100mA each |
| Audio Output: | Unbalanced -2dBV |
| | Balanced 4dBV |
| Output Connectors: | Unbalanced: 6.3 mm mono jack Balanced: XLRM-type |
| Squelch Level: | 2 μV (min) ~ 60 μV (max) |
| Channel Select: | 2-Digit 7-segment LED display |
| Power Supply: | 100-240 V DC12V 500mA |
| Dimensions: | 200 mm x 42 mm x 122 mm (W x H x D) |
| Weight: | 418 g without accessories |
| Accessories Included: | AC Adapter, Antennas, Rack mount adapter |
| Optional System Accessory: | AT8677 Dual rack mount kit |
| ATW-T1 BODY-PACK TRANSMITTER | |
| RF Output Power: | 10 mW |
| Spurious Emissions: | Following national regulatios |
| Input Connections: | Pin 1: GND |
| | Pin 2: INST |
| | Pin 3: Mic Pin 4: DC Bias +10V |
| D-44 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| Batteries (not included): | |
| | 10 hours - depending on battery type and use pattern |
| Dimension: | 66 mm x 98 mm x 22 mm (W x H x D) |
| Weight: | 71 g without batteries |
| ATW-T3 HANDHELD TRANSMITTER | |
| RF Output power: | 10 mW |
| Spurious Emissions: | Following national regulatios |
| Microphone Element: | Condenser Cardioid |
| Batteries (not included): | Two 1.5V AA alkaline |
| Battery Life: | 10 hours - depending on battery type and use pattern |
| Dimension: | 268 mm long - 52 mm (diameter) , |
| Weight: | 227 g without batteries |
| Accessory included: | Stand clamp |
| * Specifications are subject to change without notice | |

^{*} Specifications are subject to change without notice

