



SYSTEM 10 DIGITAL 2.4 GHz

HIGH-FIDELITY PORTABLE CAMERA-MOUNT
WIRELESS SYSTEMS





System 10 Camera-Mount

Portable Camera-Mount Digital Wireless Systems

Small and compact design

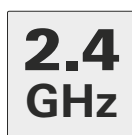
With its compact and portable design, the System 10 Digital Wireless Camera System is ideal for video production, reporting and all intermediate mobile applications, the receiver offers several mounting options to suit a wide variety of cameras and recording devices. Each System 10 camera mount wireless system includes a camera mounting pigot in addition to the receiver and the transmitter.

Easy to use

System 10 is a digital high-fidelity wireless system designed to provide 24-bit operation, easy setup and clear, natural sound quality. Operating in the 2.4 GHz range, far from TV and DTV interference, System 10 offers extremely easy operation and instantaneous channel selection. Up to eight channels may be used together without any frequency coordination problems or group selection issues. System 10 receivers and transmitters offer an easy-to-read digital ID display.

Three levels of diversity assurance

System 10 provides three levels of diversity: frequency, time and space. Frequency diversity transmits the signal on two frequencies simultaneously for better protection against frequency interference. Time diversity sends the signal twice to maximise signal integrity. Finally, space diversity uses two antennas on each transmitter and receiver to optimize immunity against multipath interference.



Frequency



cW-Connector



ATW-R1700 Portable Camera-Mount Wireless System

Audio-Technica's System 10 Portable Camera-Mount is a digital wireless system designed to provide rock-solid performance along with easy setup and clear, natural sound quality. Featuring a compact design, System 10 Portable Camera-Mount is available in handheld, lavalier and body-pack configurations. Operating in the 2.4 GHz range, far from TV and DTV interference, System 10 Portable Camera-Mount offers extremely easy operation and instantaneous channel selection. Up to eight channels may be used together without any frequency coordination problems or group selection issues.

- Digital 24-bit/48 kHz wireless operation for ultimate sound quality and dependable performance
- 2.4 GHz range – completely free from TV interference
- Automatic frequency selection for seamless, interference-free operation
- Three levels of diversity assurance: frequency, time, & space
- 1/8" output jack with switch to select between TRS balanced and unbalanced (dual mono)
- Rechargeable internal battery on receiver
- Receiver and transmitter battery level displays
- Removable antennas
- Camera shoe mount
- 1/8" headphone jack with volume control



System 10 -
Camera-mount Body-pack System
ATW-1701



/ System 10 -
Camera-mount Body-pack System
with AT8350
ATW-1701x3M



/ System 10 PRO -
Camera-mount Body-pack System
with AT829cW
ATW-1701/P1



/ System 10 -
Camera-mount Handheld System
ATW-1702



/ System 10 -
Camera-mount Handheld System
with AT8350
ATW-1702x3M

/ Camera-Mount Receiver
ATW-R1700



/ Body-Pack Transmitter
ATW-T1001 (see page 20)

/ Handheld Transmitter
ATW-T1002 (see page 20)

System 10 - Camera-Mount

Operating Frequencies	2.4 GHz ISM Band
Max. Number of Channels	8
Audio Sampling	24 bit / 48 kHz
Operating Range	30 m

ATW-R1700

Receiving System	Diversity (frequency / time / space)
Maximum Output Level	3.5 mm, TRS balanced, +6 dBV 3.5 mm, TRS unbalanced: 0 dBV
Battery Type	Internal Battery: 3.7V rechargeable Li-ion battery
Battery Life	12 hours (Battery charging time: 4 hours 30 minutes)
Dimensions	56 mm × 91 mm × 28 mm (W × D × H)
Weight	Approx 105 g

ATW-T1001 & ATW-T1002 (specifications, see page 20)