

AUDIO TECHNICA MODEL ATW-U100

UHF WIRELESS CAMERA MOUNT SYSTEM

USER INFORMATION.

INTRODUCTION

Thank you for purchasing the ATW-U100 series camera wireless microphone system. It is our hope that the system will bring you years of trouble free pleasure and performance. Please follow the information contained in this manual closely as it will assist you in using your equipment effectively.

PART 1. REGULATORY REQUIREMENTS.

FCC PART 15 COMPLIANCE STATEMENT

CANADA RSS-210 COMPLIANCE STATEMENT

“ This device complies with Part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.”

“ This device complies with INDUSTRY CANADA R.S.S. 210, en conformite avec IC: RSS-210/CNR210. Operation is subject to the following conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference which may cause undesired operation.”

Please note that your ATW-7000 system operates in a frequency band and in a way which may make its use subject to certain FCC and other regulatory agency restrictions and licensing requirements. For further information, please contact your local office of the FCC as applicable.

PART 2. USING THE ATW-101 BELTPACK TRANSMITTER

The beltpack transmitter operates on a 9V battery. Please make sure that your batteries are fresh. We recommend that you use Alkaline batteries and that you avoid using NiCad if possible.

Insert the batteries into the battery compartment and slide the battery compartment back into place.

Open the battery compartment and locate the channel selector switches. Set the X1 and X10 channels to the corresponding channel as set on the receiver.

Connect your microphone to the connector on the top side of the transmitter.

Turn the transmitter switch to the on position. Confirm that the receiver is receiving RF and that audio is passing through the receiver.

You are now set to use the system.

PART 3. USING THE ATW-T102 PLUG ON TRANSMITTER

The plug on transmitter operates on one 9V battery. Please make sure that your batteries are fresh. We recommend that you use Alkaline batteries and that you avoid using NiCad if possible.

Insert the batteries into the battery compartment and gently slide the battery cover back into place.

To set the channel of operation, locate the X1 and X10 channel selector switches. Set the switches to the corresponding channel as set on the receiver. Replace the cover over the rotary switches.

Connect a hardwire microphone to the XLR connector and lock the microphone into place by screwing the locking mechanism into place.

Turn the transmitter switch to the on position. Confirm that the receiver is receiving RF. Speak directly into the microphone and confirm that audio is passing through the receiver.

You are now set to use the system.

PART 4. USING THE ATW-R100 RECEIVER

The ATW-R100 diversity receiver operates internally on two 9V batteries or can be operated via the an external 12 power pack.. Push the Ext./Off/Int. switch to the appropriate position .

Check the group and channel setting to confirm that they correspond to the settings of the transmitter.

Connect the balanced or audio output to your mixer or camera audio input. Adjust the volume setting to the desired level. Speak into the microphone and listen to the audio out at the speaker. If satisfied with the audio quality , you can use the system.