

## UTX-H2

UWP handheld microphone with uni-directional capsule

The UTX-H2 handheld microphone contains a uni-directional microphone capsule. This handheld microphone is ideally suited for A/V presentation and interview applications. The UTX-H2 handheld transmitter works with any of the UWP receivers operating within the same frequency band.

NOTE: This model is available in multiple versions to support the widest possible range of operating frequencies. Please refer to product specifications for more information.

This product comes with PrimeSupport – fast, hassle-free repairs and a helpline offering expert technical advice. Which gives you the peace of mind that Sony is looking after your equipment, and your business.

## Features

### New Design

The updated UTX-H2 transmitter features an all new design that makes it more ergonomic than its predecessor.

### All metal body

The updated UTX-H2 transmitter has an all metal casing to provide even greater robustness.

### LCD display

The new UTX-H2 handheld has an LCD display that provides the user with detailed status information.

### Selectable RF output level

The UTX-H2 has selectable RF power output. 5mW for simultaneous multichannel operation or 30mW for long distance operation.

### Pre-programmed channel plans

The UTX-H2 transmitter has built-in channel plans that permit the user to quickly and easily find a set of frequencies that will not cause interference. This is especially important when working in an RF hostile environment.

## Benefits

### Proven Technology

The UWP series is based on proven technology that offers high levels of performance at a greatly reduced price. Sony has long been established in the wireless microphone market and brings together a wealth of knowledge and technical expertise to provide the latest wireless microphone products.

### Microphone attenuation function.

The attenuator function permits the user to adjust the audio input level to the belt-pack transmitter to suit the vocal characteristics.

### Low running costs

The UTX-B2 unit operates on AA batteries as opposed to the traditional 9 volt (PP3). This reduces running costs to the user. A surprising amount of money can be saved over a very short period of time. Running costs are not always considered when choosing a wireless microphone system.

### All new features

The new UWP range has all the advantages of the existing UWP range with the addition of a completely new design, All metal body, LCD displays & improved sound quality.

## Technical Specifications

UTX-H2 Hand Held Transmitter	
Operating frequencies (depending on model)	UTX-H2/62 798 MHz to 822 MHz (covering TV Channels 62-64) UTX-H2/K38 606 MHz to 630 MHz (covering TV Channels 38-40)
Operating frequency band CE	24 MHz BW
Pre-emphasis	50 micro-seconds
Frequency response	50 Hz - 18 kHz
RF power output	30 mW / 5 mW
Audio attenuator adjustment range	0 - 21 dB (in 3 dB steps)
Audio input connector	N/A

Power requirements	DC 3.0 V (two LR6/AA size alkaline batteries)
Battery life	Approx. 8hours with Sony AA-size alkaline (LR6) batteries at 25 degrees C (77 degrees Fahrenheit )at 30 mW output.
Dimension (Dia x H)	49 x 253 mm (1 15/16 x 10 inches )
Mass * including batteries	Approx. 308g (11oz)

### Supplied Accessories

Mic Clip (1)	
Instruction manual (1)	

## Compatible Products

### Fixed Installation

#### UWP-X7

Belt-pack UWP wireless microphone package

#### UWP-X7 / 67

UBelt-pack UWP wireless microphone package operating on channel 67

### Portable

#### UWP-V6 / 67

Belt-pack UWP wireless microphone package with XLR plug-on transmitter operating on channel 67

#### UWP-V2

UWP wireless microphone package

#### UWP-V6

Belt-pack UWP wireless microphone package with XLR plug-on transmitter

#### UWP-V1

Belt-pack UWP wireless microphone package

#### UWP-V2 / 67

UWP wireless microphone package operating on channel 67

#### UWP-V1 / 67

Belt-pack UWP wireless microphone package operating on channel 67