

**UWP-X7/67**

UBelt-pack UWP wireless microphone package  
operating on channel 67

**Belt-pack Transmitter with Modular slot-in Receiver**

The new UWP-X range has updated user functions, all metal casings, backlit displays and much more - providing the user with a compact, rugged wireless microphone system for use as a stand alone single or multi-channel wireless microphone system.

The new UWP-X7 system comprises of a modular slot-in receiver combined with a belt-pack transmitter. Also included in the pack are all the necessary accessories. The URX-M2 receiver provided can be used in conjunction with the Sony MB-X6 19" rack mount base unit or with the SRP-X range of AV mixer amplifiers.

Teaming "plug and play" simplicity with stable performance and extended battery life, there is a complete range of Sony wireless transmitters and receivers to meet the needs of ENG/EFP, presentation and live performance.

If you're looking for all the benefits of interference free wireless operation at an affordable cost, finding the perfect solution is now easier than ever before with the adaptable new UWP range. Just select one of the turn-key packages comprising microphone, transmitter and receiver - the user will enjoy superb performance right out of the box, with professional features usually found only on far more expensive wireless systems.

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 UWP range features an all new design that makes it smaller and thinner than the original models.

**All metal body**

The new UWP range of transmitter & receivers have all metal casings to provide even greater robustness.

**New backlit displays**

Both the transmitter and receiver have an easy to read LCD display that make operation and monitoring of the system very simple. The displays have a variety of modes that allow for different forms of information to be displayed dependant on the users preferences. In addition, the new UWP range LCD displays are backlit to be easily readable even in lowlight situations.

**Auto channel scan**

The auto channel scan allows the user to find available frequencies to use within the operating frequencies of the system.

**Pre-programmed channel plans**

The UWP system 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 expertises to provide the latest wireless microphone packages. The new UWP system provides diversity reception with tone squelch circuitry to ensure the best signal at all times.

**Complete packages**

The UWP series comes in complete packages with everything you need to operate the wireless system. All accessories are included.

**Low running costs**

The UWP units operate 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, backlit displays improved sound quality and an all new lavalier mic.

## Technical Specifications

UTX-B2 Belt-pack Transmitter	
Operating frequencies CE	798 MHz - 822 MHz (UWP-X7/62) 838 MHz - 862 MHz (UWP-X7/67)
Operating frequency band CE	24 MHz BW
Pre-emphasis	50 micro-seconds
Frequency response	40 Hz - 18 kHz
RF power output	30 mW / 5 mW
Audio attenuator adjustment range	0 - 21 dB (in 3 dB steps)
Audio input connector	3-pole mini jack
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 (W x H x D) *excluding the antennas	63 x 82.5 x 18.7 mm (2 1/2 x 3 1/4 x 3/4 inches )
Mass * including batteries	Approx. 145g (5.1oz)

URX-M2 Modular Receiver	
Operating frequencies CE	798 MHz - 822 MHz (UWP-X7/62) 838 MHz - 862 MHz (UWP-X7/67)
Operating frequency band CE	24 MHz BW
Type of reception	Space diversity
Frequency response	40 Hz - 18 kHz
Signal-to-noise ratio	60 dB or more (±5 kHz deviation at 1 kHz modulation, A-weighted)
Reference deviation	±5 kHz (at 1kHz modulation)
Audio output	Multi-pin
Power requirements	DC 9.0 Volts provided by MB-X6, SPR-X500P or SRP-X700P
Dimension (W x H x D)	57 x 26 x 121 mm (2 1/4 x 1 1/16 x 4 7/8 inches )
Mass	Approx. 150g (5.3 oz)

Supplied Accessories	
Lavalier Microphone (1)	
Belt clip (1)	
Instruction manual (1)	

## Accessories

Accessories	
<b>MB-X6</b>	
Tuner Base Unit	

Mixers and AV Amps	
<b>SRP-X500P</b>	<b>SRP-X700P</b>
Multi-media matrix mixer	Powerful multi-media matrix mixer

**Transmitters****UTX-H2**

UWP handheld microphone with uni-directional capsule

**UTX-P1**

UHF synthesized transmitter