

Handheld Microphone

WM-5270

- Dynamic microphone unit: Unidirectional
- 64 selectable channels
- Rolling stopper prevents the microphone from rolling
- Single AA battery operation for more compact and light weight body
- Built-in antenna



Handheld Microphone

WM-5265

- Dynamic microphone unit: Unidirectional
- 64 selectable channels
- ON/OFF switch prevents the microphone from rolling
- WB-2000 rechargeable battery or single AA battery operation for compact and lightweight body
- Built-in antenna



Handheld Microphone

WM-5225

- Electret condenser microphone unit: Unidirectional
- 64 selectable channels
- ON/OFF switch prevents the microphone from rolling.
- WB-2000 rechargeable battery or single AA battery operation for compact and lightweight body
- Built-in antenna



Beltpack Transmitter

WM-5325

- 64 selectable channels
- Maximum input level: -14 dB to -29 dB
- Built-in circuitry minimizes ambient noise effects
- WB-2000 rechargeable battery or single AA battery operation for compact and lightweight body
- Connector for ø3.5 mini-plugs
- Built-in antenna



Lavalier Microphone

YP-M5300



- Unidirectional electret condenser microphone element
- Connector for ø3.5 mini-plug

Lavalier Microphone

YP-M5310



- Omnidirectional electret condenser microphone element
- Connector for ø3.5 mini-plug

Headworn Microphone

WH-4000H



- Unidirectional electret condenser microphone

Headworn Microphone

WH-4000A



- Unidirectional electret condenser microphone
- Ideal for sports applications

Wireless Lavalier Microphone

WM-4300

- Unidirectional electret condenser microphone element
- 64 selectable channels
- Input sensitivity control included
- Built-in circuitry minimizes ambient noise effects
- Highly reliable TA-4 (XLR-type) mini-cannon microphone plug
- Belt clip rotatable 360 degrees



Wireless Portable Receiver

WT-5100

- Compatible to commercial earphone (ø3.5mm, impedance: over 16Ω)
- Allow up to 16 different frequencies to be received by selection
- An optimized PLL-synthesizer minimizes the oscillation frequency drift resulting from the ambient temperature or voltage fluctuation
- WB-2000 rechargeable battery or single AA battery operation for compact and lightweight body
- Built-in antenna



Ear-Suspension Earphone

YP-E401

- Dynamic type
- Frequency response: 300 Hz - 15k Hz
- Terminal: ø3.5mm monaural plug (16Ω, 2 pole)
- Suspension ring comes in three different sizes



Assist Earphone

YP-E5000

- Dynamic type
- Frequency response: 300 Hz - 15k Hz
- Terminal: ø3.5mm monaural plug (16Ω, 3 pole)
- Suspension ring comes in three different sizes



* When used with the YP-E5000 Assist Earphone, improves audibility for hearing impaired users by raising the frequency response above the standard level.

Wireless Receivers



	WT-5800	WT-5805	WT-5810	WT-4820
Power Requirement	AC mains (AC Adapter must be used)			
Receiving Frequency	576 - 865 MHz, UHF			576 - 865 MHz, UHF (WTU-4800)
Channel Selectable	64 selectable frequencies* ¹		16 channels* ¹	
Receiving System	Double super-heterodyne			Double super-heterodyne (WTU-4800)
Diversity System	True diversity	Space diversity	Space diversity	Space diversity (WTU-4800)
Mixing Output	MIC: -60 dB ⁺² , 600Ω, balanced, XLR-3-31 type connector LINE: -20 dB ⁺² , 600Ω, unbalanced, phone jack			-
Mixing Input	-20 dB ⁺² , 10kΩ, unbalanced, phone jack			
Antenna	Whip antenna		Rod antenna	Whip antenna
Antenna Input	75Ω, BNC, 9 V DC	75Ω, BNC, 9 V DC	-	75Ω, BNC, 9 V DC
Antenna Output	75Ω, BNC (Gain 0 dB)	-	-	75Ω, BNC (Gain 0 dB)
Receiving Sensitivity	90 dB or more			80 dB or more (WTU-4800)
Squelch Sensitivity	18 - 40 dBμ V variable			18 dBμ V (WTU-4800)
Tone Frequency	32.768 kHz			-
S/N Ratio	110 dB or more (A-weight, unbalanced output)		104 dB or more (A-weight, unbalanced output)	102 dB or more (A-weight, balanced output)
Harmonic Distortion	1% or less (typical)			
Frequency Response	100 Hz - 15,000 Hz, ±3 dB			50 Hz - 18,000 Hz, ±3 dB
Finish	Resin, black			
Dimensions	210 (W) x 44 (H) x 205.1 (D) mm		206 (W) x 40.6 (H) x 152.7 (D) mm	210 (W) x 44.2 (H) x 181 (D) mm
Weight	700 g	700 g	590 g	770 g (without tuner module)

*¹ The number of channels may differ from country to country.

*² 0 dB = 1V

Battery Chargers



	BC-5000-12	BC-5000-6	BC-5000-2
Power Requirement	12 V DC (optional AC Adapter AD-5000-6 must be used)		12 V DC (optional AC Adapter AD-5000-2 must be used)
Power Consumption	4.4 A	2.2 A	700 mA
Charging Time	Max. 3h		
Number of Wireless Microphone to be Charge simultaneously	12	6	2
Finish	Case: Steel plate, black, paint Microphone receptacle section: ABS resin, black		Case: Steel plate, black, paint Microphone receptacle section: PPE resin, black
Dimensions	390 (W) x 118 (H) x 246 (D) mm	390 (W) x 118 (H) x 131 (D) mm	238 (W) x 105 (H) x 98 (D) mm
Weight	3.4 kg (with mounting adapters)	2 kg (with mounting adapters)	500 g (with mounting adapters)
Accessories	Mounting adapter x 12	Mounting adapter x 6	Mounting adapter x 2

* Using the mounting adapter allows one each of the WM-5225, WM-5265, WM-5325, WT-5100 to be charged in combination.

Earphones



	YP-E401	YP-E5000
Type		Dynamic type
Impedance		16Ω
Frequency Range		300 Hz - 15 kHz
Input		Max. 50 mW
Terminal	Φ 3.5 mm mini plug (3-pole)	Φ 3.5 mm monaural plug
Finish		Black
Weight		17 g
Accessories		Ear-pad x 1, Suspension ring x 2