No. 1

SPLASH-PROOF 800MHz WIRELESS MICROPHONE

WM - 8400

TRANSMIT FREQUENCY 806.125MHz~809.750MHz (30 channels at 125kHz intervals)

RADIO WAVE STYLE 110KF3E

OSCILLATION STYLE Oscillation control PLL synthesizer

MODULATION STYLE Reactance modulation
TRANSMIT BANDWIDTH 110kHz or less
FREQUENCY STABILITY ±20ppm or less

TRANSMIT OUTPUT 2mW/6mW (Selectable)

ANTENNA Built-in antenna

MODULATION SENSITIVITY ±5.00kHzFM (92dBSPL, at 1kHz)

MAXIMUM FREQUENCY SHIFT ±40.0kHzFM

MICROPHONE Unidirectional electret condenser microphone FREQUENCY RESPONSE 100Hz \sim 10kHz (1kHz basis, 50 μ s emphasis)

MAXIMUM INPUT SPL 126dBSPL

INPUT EQUIVALENT NOISE 36dBSPL or less (A curve)

BATTERY R6P or R6PU (AA size battery) x 1

 $\hbox{CURRENT CONSUMPTION} \qquad \qquad 65 \hbox{mA} \ \ (\hbox{at } \ 6 \hbox{mW} \ \ \hbox{output, normal temperature,} \ \ 1.5 \hbox{V})$

45mA (at 2mW output, normal temperature, 1.5V)

BATTERY LIFE R6P battery: Approx. 10 hours (at normal temperature, 6mW)

Approx. 14 hours (at normal temperature, 2mW)

R6PU battery: Approx. 14 hours (at normal temperature, 6mW)

Approx. 18 hours (at normal temperature, 2mW)

TEMPERATURE RANGE $0^{\circ}C \sim +40^{\circ}C$

FINISH ABS resin: Stone silver (Munsell N4.5 approx.)

DIMENSIONS ϕ 54 × 231(L) mm

WATERPROOF PERFORMANCE IP65

MASS Approx. 180g (with battery)

ACCESSORY Microphone holder (PF1/2, W3/8, W5/16 applicable) x1,

Soft case x 1, Channel setting driver x 1, Channel indication label x 1,

R6P (AA size battery) x 1, Instruction manual x 1

	BUSINESS	
JH03		

Specification

No. 2 SPLASH-PROOF 800MHz WIRELESS MEGAPHONE WM-8400 231 ± 7 27. 14 ± 1 25. 5 ± 1 27.5 ± 2 47. 5 ± 2 156 ± 3 Unit: mm BUSINESS JH03