

For handheld/belt-pack transmitter



HC-92
dual-slot charger



12W0031
NiMH battery
1.2V 2100mAh



For receiver



HP-10
carrying bag



WP-10
waist bag
(for belt-pack TX)



MP-90
rack mount bracket
(single-unit)



MP-92
rack mount bracket
(dual-unit)

For handheld transmitter



MC-88B
condenser capsule



MC-85
condenser capsule



MC-85B
condenser capsule



MU-48C
dynamic capsule
Audio-Technica
(Japan)



CY-75
dynamic capsule



CY-71
dynamic capsule



Color ring



Color cap



1QJ234X0
ball screen
(black)



1QJ234S0
ball screen
(silver)



1QJ234W0
ball screen
(white)



MH-31
mic holder

For belt-pack transmitter



MC-77
headset mic



MC-76
headset mic



MC-76B
headset mic



MC-73
headset mic
Audio-Technica
(Japan)



MC-71B
ear-worn mic



MC-61B
lavalier mic



MC-16+
lavalier mic



MC-15
lavalier mic
Audio-Technica
(Japan)



MC-156
lavalier mic
Audio-Technica
(Japan)

CHIAYO

2.4GHz DIGITAL
True Diversity Wireless Microphone System



- MSK NARROW BAND only 500K
- UNCOMPRESSED AUDIO high fidelity sound
- MULTI CHANNEL up to 190
- LONG RANGE 100 meters
- SWITCHABLE single or dual channel
- QUICKEST POWER-UP only 0.2 second

ISO 9001 / ISO 14001 / OHSAS 18001

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CHIAYO ELECTRONICS CO.,LTD.

2.4GHz DIGITAL True Diversity Wireless Microphone System

Features

- Uncompressed audio signal with proprietary encryption transmits high-fidelity sound quality.
- Automatic data correlation for high stability and noise immunity.
- Latency of 0.004s and quick reboot time of 0.2s.
- The narrow band design provides up to 82 selectable frequencies. (expandable to 190 frequencies), most utility on market.
- Automatic frequency scanning with adjustable RSSI level.
- 100 meters outdoors operation distance in true diversity mode.
- License-free 2.4GHz band, no registration costs.

Specifications

Frequency range	2400~2483.5MHz
Modulation	MSK
Preset frequencies	82 (max 190)
Dynamic range	> 100dB(A)
T.H.D.	< 0.5%
S/N ratio	≥ 95dB(A)
Audio sampling	equivalent to 48k/24bit
Latency	0.004s
Audio codec	proprietary codec
Frequency response	30~20000Hz
Operating distance	100m



DH-2400 Wireless Handheld Transmitter

Features

- Clear and intuitive LCD display for easy operation and quick set-up.
- Slide switch to lock transmitter on stand-by mode.
- 3-step power control to switch between ON-MUTE-OFF status.
- Various microphone modules for versatile, professional live sound.
- Operating time up to 12 hours with 2 AA batteries.
- Matched battery charger: HC-92. (Optional, use with rechargeable batteries only.)
- Sturdy ABS plastic housing.

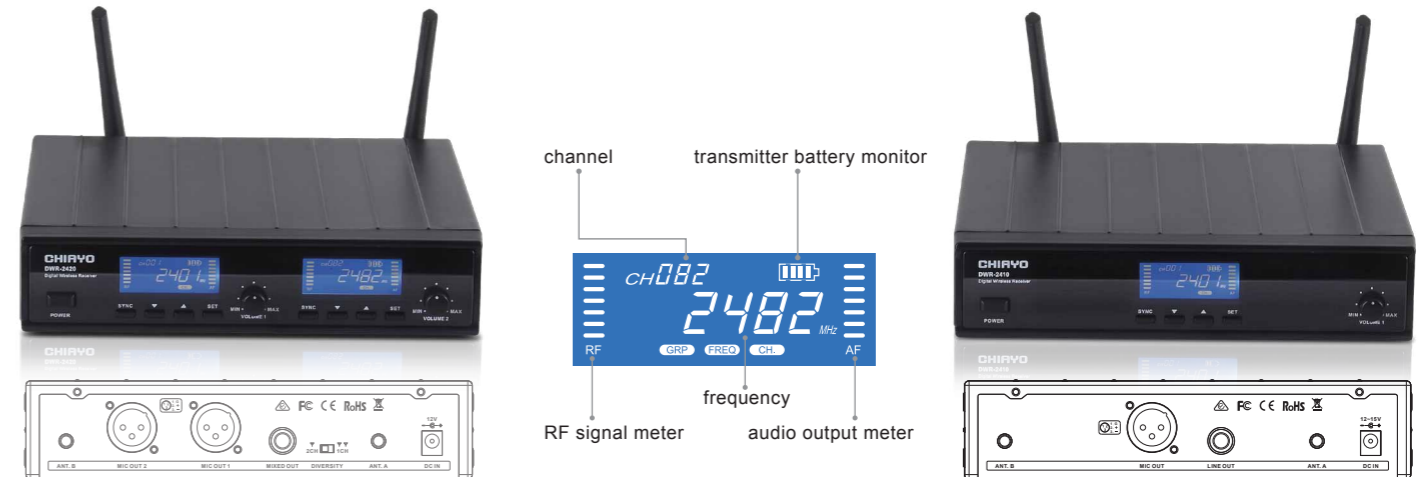
Specifications

Model	DH-2400
Display	LCD
RF output power	10mW, adaptive up to 20mW (country-specific)
Current consumption	140mA
Battery used	2 x AA(1.5V) batteries
Operating time	12 hours
Dimension (mm)	Ø53*256
Weight (g)	218

DWR-2420/DWR-2410 Dual/Single Channel Digital Wireless Receiver

Features

- Real time automatic sensitivity gain control to improve operating range.
- Switchable between single-channel (true diversity) and dual-channel (non-diversity) mode.
- Clear and intuitive LCD display for easy operation and quick set-up.
- Sturdy ABS plastic housing.
- Rack mount bracket.



Specifications

Model	DWR-2420	DWR-2410
Channel	dual	single
Display	LCD	LCD
Input sensitivity	automatic sensitivity adjustment	automatic sensitivity adjustment
Receiving method	true diversity / dual-channel diversity (switchable)	diversity
Current consumption	180mA	180mA
Dimensions (W*D*H,mm)	200*190*44	200*190*44
Weight (Kg)	0.57	0.52



DB-2400 Wireless Belt-pack Transmitter

Features

- Clear and intuitive LCD display for easy operation and quick set-up.
- Various lavalier/headset options for professional live sound.
- Operating time up to 12 hours with 2 AA batteries.
- Matched battery charger: HC-92. (Optional, use with rechargeable batteries only.)
- Sturdy ABS plastic housing.

Specifications

Model	DB-2400
Display	LCD
RF output power	10mW, adaptive up to 20mW (country-specific)
Current consumption	140mA
Battery used	2 x AA(1.5V) batteries
Operating time	12 hours
Dimension (mm)	84*64*23
Weight (g)	76



HC-92 Transmitter Charger Station

Specifications

MODL	HC-92
Input voltage	12VDC 2A
Charging time	10 hours
Quiescent current	17mA±5mA
Protection & control	1. PWM current control 2. Short circuit protection 3. Over-heat and over-charge protection 4. -ΔV, 0ΔV, battery type detection technology
Operating temperature range	0 -55°C
Suitable batteries	Ni-MH
Displays	Red LED : Charging Green LED : Fully charged Blue LED : Power indicator
Charged unit Q'ty	2
Size (mm)	95*145*75
Weight (g)	257
Case	ABS Plastic