



CHIAYO CHIAYO ELECTRONICS CO.,LTD.
Office: No.30, Lane 27, Sec.4, Jen-Ai Rd, Taipei 10685, Taiwan TEL: 886-2-2741-5741 FAX: 886-2-2752-5242
Factory: No.88, Chung-Hsiao St.2, Chiayi 60080, Taiwan TEL: 886-5-271-1000 FAX: 886-5-276-7611
International enquiries: sales@chiayo.com.tw or call 886-2-2741-5741 www.chiayo.com.tw

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STAGE PRO & STAGE MAN

- 2 power modes: Internal Rechargeable battery & DC jack.
- Up to 10 hours operating time per charge with lithium battery and 6 hours with Lead-Acid battery.
- User friendly battery compartment design for simple battery replacement.
- Optional CD/USB/SD/Digital video player modules (including remote control) and a digital recorder/player module.
- Up to 4 diversity receiver modules with 100/16 selectable frequencies in each system. (optional)
- Smart charging circuit with 4-step LED battery indicators and charging LED.
- Tripod stand mountable with ST-50A.

STAGE PRO

- Includes an Electronic Crossover and Class-D digital power amplifier delivering 100W to the LF driver and 50W to the HF driver; 150W of pure Class-D power.
- High efficiency 2-way system; compact cabinet and efficient 8" LF + 1" HF speakers for professional live performance.
- Automatic Digital limiter with 6 LED indicators prevents output distortion
- 3-band equalizer, BASS/MID/TREBLE and MASTER volume control.
- VOICE PRIORITY function automatically ducks music during speech (switchable).
- LOUDNESS function boosts bass/treble performance (switchable).
- LINE OUT (RCA) for external audio recording.
- Multiple LINE IN options, 3.5mm jack/RCA, with individual volume controls (stereo).
- INSTRUMENT IN provides two 6.3mm jacks for up to two instrument level inputs.
- MICROPHONE 1 and 2 are XLR/6.3mm combo jack connectors for wired microphone inputs with individual volume control.
- BASS/TREBLE and REVERB control for wired microphones.
- REVERB with ON/OFF switch for wired and wireless microphone channels.
- DIGITAL IN allows playing audio files directly from computer via USB cable.
- ACTIVE OUT (XLR) and AUX OUT (6.3mm jack) for external active speakers.

STAGE MAN

- Includes Class-D digital power amplifier delivering 100W to the internal 8" full range speaker and 100W to an external speaker.
- High efficiency system; compact cabinet and efficient 8" full range speaker for live performance.
- Automatic Digital limiter with 1 LED indicator prevents output distortion.
- 2-band equalizer, BASS/TREBLE and MASTER volume control.
- AUX OUT (6.3mm jack) for external audio recording.
- LINE IN (3.5mm jack) with individual volume control.
- MICROPHONE 1 and 2 are XLR/6.3mm combo jack connectors for wired microphone inputs with individual volume control and a MIC/LINE level switch.
- REVERB control for wired and wireless microphones.
- AUX OUT (6.3mm jack) and SPEAKER OUT (6.3mm jack) for external passive speakers.



STAGE PRO

STAGE SLAVE

STAGE MAN

STAGE SPEAKER

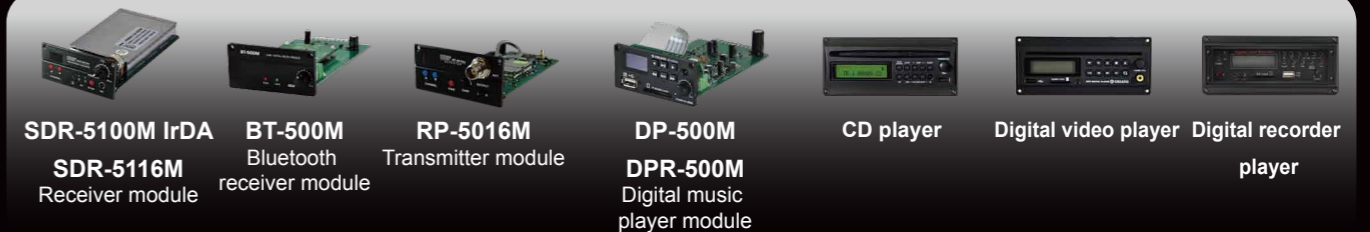
APPLICATIONS

- | | | | | | |
|-----------------|--------------------------|-----------------|---------------------|------------------|------------|
| Career | • Business Professionals | • Singers | • Performers | • Street Buskers | |
| Event | • Elections | • Teaching | • Activities | • Speeches | • Concerts |
| Location | • Classrooms | • Meeting Rooms | • Houses of Worship | • Karaoke | • Gyms |

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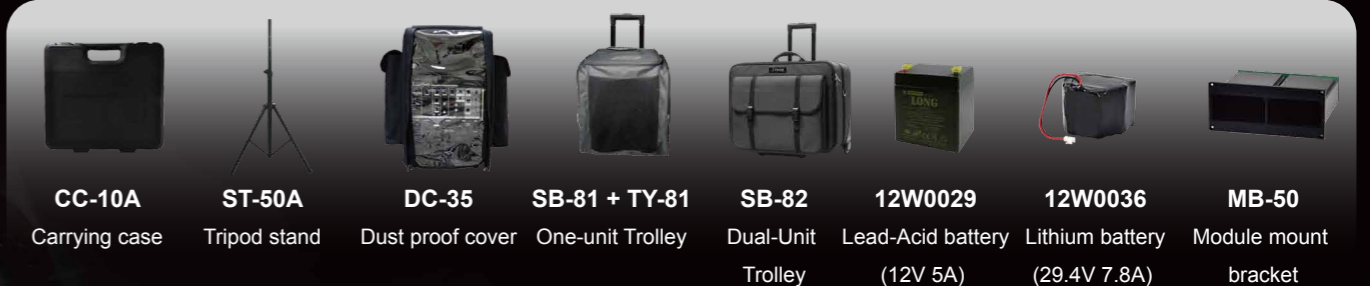
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OPTIONAL DEVICES



SDR-5100M IrDA Receiver module SDR-5116M Receiver module BT-500M Bluetooth receiver module RP-5016M Transmitter module DP-500M Digital music player module DPR-500M Digital music player module CD player Digital video player Digital recorder player

ACCESSORIES



CC-10A Carrying case ST-50A Tripod stand DC-35 Dust proof cover SB-81 + TY-81 One-unit Trolley SB-82 Dual-Unit Trolley 12W0029 Lead-Acid battery (12V 5A) 12W0036 Lithium battery (29.4V 7.8A) MB-50 Module mount bracket



SPECIFICATIONS

Model	Stage Pro		Stage Man	
Output power	200W(SPL), 150W(RMS), 4Ω load (class-D)		150W(SPL), 100W(RMS), 4Ω load (class-D) + 100W(RMS) to a passive speaker	
Speaker system	8"LF + 1"HF & electronic crossover		8" full range	
Audio input	Mic in x2 (COMBO), Line in x2 (R/L, 3.5mm), Instrument in x2, Digital in (USB)		Mic/Line in x2 (combo jack connectors and a MIC/LINE level switch), Line in (3.5mm) x 1	
Audio output	Line out (R/L), Aux out, Active out		Aux out, Speaker out	
Battery type	Lead-Acid	Lithium	Lead-Acid	Lithium
Battery spec	12V, 5A	29.4V, 7.8A	12V, 5A	29.4V, 7.8A
Battery Q'ty	2	1	2	1
Operating time	5-6hrs in music >10 hrs in speech	8-10hrs in music >12 hrs in speech	5-6hrs in music >10 hrs in speech	8-10hrs in music >12 hrs in speech
Charging time	about 6 hrs	about 8 hrs	about 6 hrs	about 8 hrs
Weight (kg)	12.5	9.5	10.8	7.8
Dimension (mm)	424(H) x 290(W) x 250(D)			
T.H.D.	< 0.5%			
Freq. response	50Hz-20KHz±3dB			
Antenna	Built-in			
Power supply	100-240V AC / 30-32V DC, 4A			
Patent	Taiwan, China			
Approval	RoHS			

Remark : The above specifications are subject to change without prior notice.