

Focus 500IR Compact Portable Presentation System (Infrared)

The new **Focus 500IR** is an infrared version of our highly popular Focus range (shown opposite). With all the same features as our UHF versions (built-in amplifier & loudspeaker, CD player, USB MP3 player, 230v AC/internal battery operation, etc), the **Focus500IR** features an infrared microphone receiver/transmitter which allows for any number of adjacent, multi-room systems without the limitations of number of channels.

As the infrared microphone signal is light-based, the simple separation of walls and doors will allow any number of adjacent systems - such as a number of classrooms - without signal interference.

Main Features:

- Truly wireless! Battery operation and IR signal eliminates all cables for true portability
- Infrared wireless microphone signal for multi-room systems
- Supplied as standard with IR handheld microphone
- CD player with integrated USB MP3 player and IR remote control
- Built-in 30W amplifier
- Built-in 6½" speaker
- Dual power supply AC or DC operation

System Package:

- **Focus System IRH:** Focus 500 Infrared with CD, USB MP3 players infrared handheld microphone/transmitter & canvas carry case

Specifications:

Model:	Focus 500IR
Output Power	30W (RMS)
Receiving Method	Infrared
Frequency Response	50Hz~15KHz
Speaker System	6½"
Audio Inputs	MIC IN, AUX IN
Audio Outputs	AUX OUT
Power Supply	230v AC / Internal Battery
Battery Recharge	3 ~ 4 hours
Battery Life	Music: 5 ~ 6 hours / Voice: 10 ~ 12 hours
Dimensions	313(H) x 213(W) x 215(D) mm
Weight	5.5kg

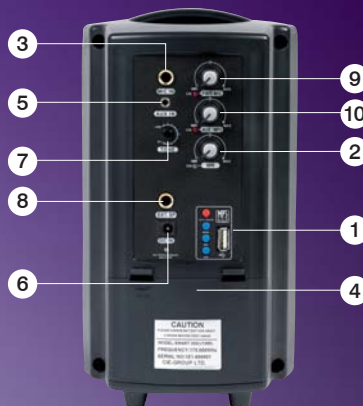


Please Note: The IR model is not suitable for outdoor use due to high light levels affecting the infrared signal.

Portable PA System Controls on Rear Panels

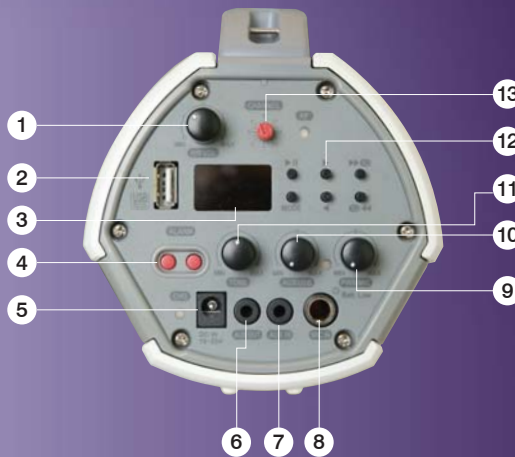
Smart 300:

- 1 USB MP3 Player
- 2 Wireless Mic Control
- 3 Wired Microphone Input
- 4 Battery Compartment
- 5 AUX Input
- 6 Power Input
- 7 Tone Control
- 8 External Speaker Output
- 9 Power/Mic Control
- 10 AUX / USB MP3 Level Control



Coach 400:

- 1 On/Off & Master Volume
- 2 USB2.0 MP3 Player Port
- 3 MP3 Player Display
- 4 Alarm Tones
- 5 DC Power Supply Input
- 6 Aux Output
- 7 Aux Input
- 8 Wired Mic Input
- 9 Mic Volume Control
- 10 Aux/USB MP3 Volume Control
- 11 Tone Control
- 12 USB MP3 Player Controls
- 13 UHF Receiver Channel Selector



Focus 505 & Focus 500IR:

- 1 CD Player Module
- 2 USB MP3 Player Input
- 3 Wired Microphone Input
- 4 Wired Microphone Level Control
- 5 Line Input/Output
- 6 Line Level Control
- 7 Tone Control
- 8 Wireless Microphone Level Controls
- 9 External/Extension Loudspeaker Output
- 10 Power On/Off
- 11 Voice Priority On/Off
- 12 DC Power Supply Input
- 13 Wireless Microphone Channel Selection



The Chiayo range of Portables and Wireless Microphone Systems are available with a whole host of options, accessories and 'separates' to enhance or expand your system, including:

Coach, Focus, Challenger & Victory Transmitter Options:



SQ5016(AT):
16ch UHF Handheld
Microphone Transmitter



SM5016:
16ch UHF Backpack Transmitter

Smart:

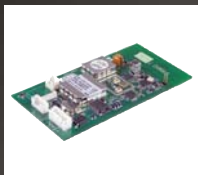


Q1002:
VHF Handheld Microphone
Transmitter



M1002:
VHF Backpack Transmitter

Focus:



SDR-500M:
Additional UHF 16ch Mic
Receiver (Factory fitted only)



SP505:
Passive Extension Loudspeaker



PA505R:
Active Extension Loudspeaker



ST40:
Tripod Stand

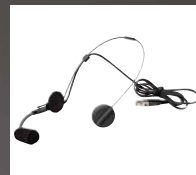


SB21:
Canvas Carry Case

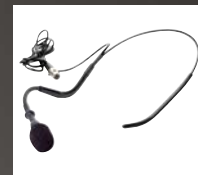
Microphone Options for use with all UHF & VHF Systems (must be used with Backpack Transmitter):



MC-76X:
Slimline Headset Microphone



MC-73X:
High Performance Headset
Microphone



MC-70X:
Aerobics Headset Microphone



MC-15X:
Tieclip Microphone (Cardioid)



MC520X:
Tieclip Microphone (Omni)



MC75X:
Collar Microphone

Challenger 1004 & Victory 2004:



SDR6116M:
Additional UHF 16ch
Receiver Module



RP-6016M:
UHF 16ch Transmitter Module



BS52TB:
Tripod Stand



C1000 Companion:
Challenger Passive
Companion Loudspeaker



DC40:
Challenger Canvas Cover



V2000 Companion:
Victory Passive
Companion Loudspeaker



DC50:
Victory Canvas Cover

Unity System 1:



AD-15:
VHF Antenna Divider



RA-10:
VHF Remote Antenna

Unity System 7:



AD-85:
UHF Antenna Divider



RA-80:
UHF Remote Antenna

All Unity Systems:



FM-800:
Front-mounting Antenna
Extender



MP-50:
Rackmount Kit for UHF & VHF
Receiver Units



MP-12:
Rackmount Filler Panel