

**NEW**

*Supplied as standard with wired handheld microphone*



## CoaCh400 Wireless Portable PA System (Wired Mic or UHF)

The new Coach 400 is an ideal 'personal' portable PA system, designed to be worn over the shoulder for walking tour guides, demonstrations and coaching or mounted on the Chiayo ST-30 tripod for use in classrooms, lecture theatres, trade fairs, etc.

Supplied as standard with handheld wired microphone, the Coach 400 can also be supplied with the SQ5016AT UHF handheld wireless microphone, or SM5016 belt-pack & headset/tieclip microphone options.

This stylish, compact and lightweight little unit features an in-built 25W class D amplifier, 4" full-range loudspeaker, rechargeable battery and USB 2.0 MP3 player. Other features as standard include 2 alarm sounds for emergency broadcasting, Aux inputs & outputs and detachable shoulder strap for ease of carrying.

### Features:

- High efficiency output power with built-in 25W class D power amplifier
- Truly wireless! Battery operation eliminates all cables so you can take it anywhere!
- 4" full range speaker system
- USB 2.0 MP3 player with LCD display
- 16 Channel UHF microphone receiver
- 2 alarm sounds for emergency broadcasting
- Lithium battery offers extended operation time and minimises weight and size
- 3.5mm stereo Aux In/Out connectors
- Can be worn over the shoulder or mounted on ST-30 tripod stand
- Suitable for indoor and outdoor applications

### Specifications:

Model:	Coach 400
Output Power	25W (RMS)
Speaker System	4" full range
THD	<0.5%
Audio Inputs	Mic In / Aux In / USB2.0
Audio Outputs	Aux Out
Power Supply	230v 1.5A, 20v DC 2.5A
Battery Type	14.8v / 2.4AH (Lithium)
Operating Life	Music: 5 ~ 6 hours, Voice: 10 ~ 12 hours
Charging Time	4 hours (approx.)
Frequency Response	50Hz ~ 20KHz ±3dB
Dimensions	156(W) x 156(H) x 205(D) mm
Weight	1.6kg

*Also available with UHF wireless microphone options*



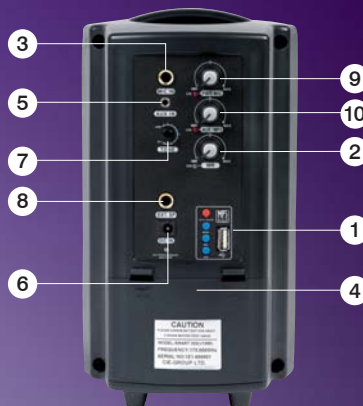
**Options:** For a full list of Coach 400 options, separates and accessories, go to page 03



# Portable PA System Controls on Rear Panels

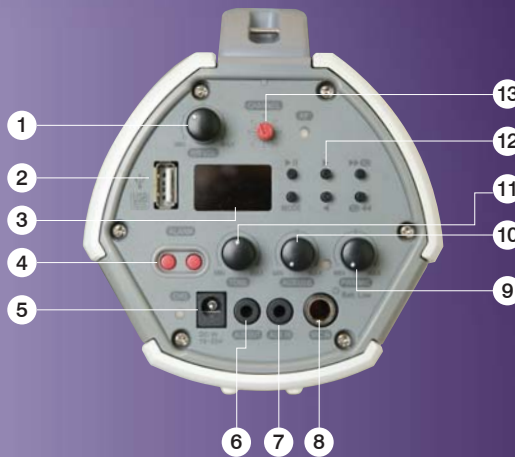
## Smart 300:

- 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:**

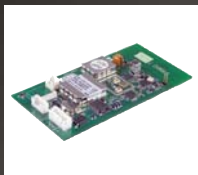


**SQ5016(AT):**  
16ch UHF Handheld  
Microphone Transmitter



**SM5016:**  
16ch UHF Backpack Transmitter

**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

**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

**Smart:**



**Q1002:**  
VHF Handheld Microphone  
Transmitter

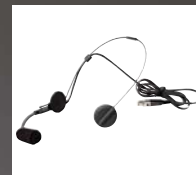


**M1002:**  
VHF Backpack Transmitter

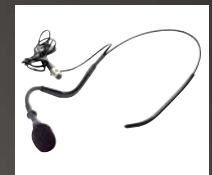
**Microphone Options for use with all UHF & VHF Systems (must be used with Backpack Transmitter):**



**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

**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