

➤ Focus 500 Compact Portable Presentation System (UHF)

Focus 500



The **Focus 500** has to be one of the most compact, lightweight, full-function portable systems there is! This little unit features internal UHF Microphone receiver, 30W amplifier, full-range loudspeaker and CD or cassette - all squeezed into a box no bigger than A4!

With output power and sound quality you'd expect from something much bigger, the **Focus 500** is capable of coverage up to 400m².

Radio Frequency Features:

- For indoor & outdoor use
- UHF 16 CH Receiver
- Non-diversity receiving
- Compressor circuit improves signal-to-noise ratio & reduces background noise
- Anti-interference pilotone circuit
- Built-in receiving antenna
- Mini XLR connector for beltpack transmitter

Main Features:

- Truly wireless! Battery operation eliminates all cables for true portability
- Choice of wireless microphone options (*Beltpack or Handheld*)
- Choice of single or dual channel radio receivers
- Auto-reverse cassette recorder or single CD player complete with USB2 player & IR Remote control
- Built-in 30W power amplifier
- Built-in 6 1/2" speaker
- MIC IN / AUX IN with dedicated volume control
- AUX OUT to connect to PA system or input of AV system
- Charging / battery status indicators
- Tone Control
- Volume control for CD / cassette module
- Tripod mountable (ST-40)
- Lightweight with CD: 5.5kg or Cassette Deck: 5kg
- Dual power supply AC or DC operation

Specifications:

Model:	Focus 500
Frequency Range	CH 1~12 845.900 ~ 861.550 Licence Required CH 13~16 863.100, 863.900, 864.500, 864.900 Deregulated. No Licence required
Oscillation Type	Quartz locked fixed frequency
Frequency Stability	± 0.005%
Receiving Method	Non-Diversity
Frequency Response	50Hz~15KHz
Output Power (RMS)	30W @ 4Ω load
Speaker System	6 1/2"
Audio Inputs	MIC IN, AUX IN
Audio Outputs	AUX OUT
Power Supply	AC 230V / Internal Battery
Dimensions	313(H) x 213(W) x 215(D) mm
Weight	with CD: 5.5kg, with Cassette: 5kg
Battery Recharge	3 ~ 4 hours
Battery Life	Music: 2 hours Voice: 3 ~ 4 hours

Standard UK Models:

- **Focus 500 (U10R):**
UHF, 1 x 16CH Receiver, without tape/CD module, rechargeable batteries
- **Focus 500CD (U1DR):**
UHF, 1 x 16CH Receiver, CD module, rechargeable batteries
- **Focus 500CR (U1TR):**
UHF, 1 x 16CH Receiver, Cassette module, rechargeable batteries

Also Available: (sold separately)



- **SB-20:**
Shoulder bag for **Smart 300**
- **SB-21:**
Mesh front shoulder bag for **Smart 300**



Wireless Microphone Options:



- **SM-5016:**
Beltpack Transmitter *and*
- **MC-72X:**
Headworn Microphone



- **SM-5016:**
Beltpack Transmitter *and*
- **MC-15X:**
Tieclip Microphone



- **SM-5016:**
Beltpack Transmitter *and*
- **MC-75X:**
Collar Microphone



- **SQ-5016(AT):**
Handheld Microphone Transmitter



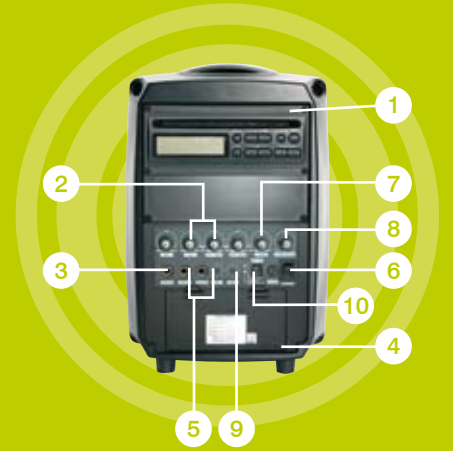
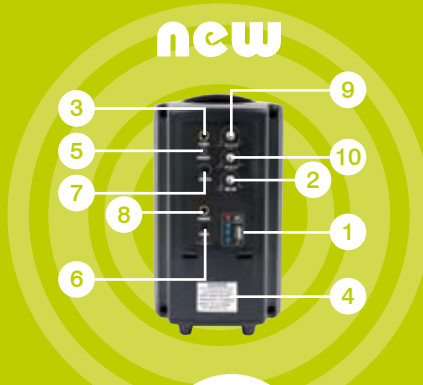
- **ST-40:** Tripod
(sold separately)



System Controls on Rear Panels

Smart 300:

- 1 USB2 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 out
- 9 Power/Mic Control
- 10 AUX / USB MP3 level control



Focus 500:

- 1 Cassette/CD Module
- 2 Wireless Mic Controls
- 3 Wired Microphone Input
- 4 Battery Compartment
- 5 Line Input/Output
- 6 Power Switch
- 7 Cassette/CD Level Control
- 8 Tone Control
- 9 Charging Status LED
- 10 Power Input (DC)



Challenger 1000 & Victory 2000:

- 1 Cassette/CD Module
- 2 RF Receivers (Option for 2 pcs)
- 3 Wired Microphone Input
- 4 Line Input/Output
- 5 Active Output
- 6 External/Extension Loudspeaker Out
- 7 Power Switch
- 8 Voice Priority
- 9 Cassette/CD Level Control
- 10 Charging Status LED
- 11 Master Volume Control
- 12 Carry Handle
- 13 Retractable Trolley Handle
- 14 Wheels
- 15 Mains Input

