

Ordering Information

Part Number Net Weight

4.95ka

4050 HF SDR Transceiver with Control Handset Package

Standard features:-

- 1000 channels with frequency range 1.6 to 30 MHz
- 1000 contact entries
- Power Output 10/30/125/150 Watt, Power input 12/24V DC nominal
- Software defined core & DSP
- Modes USB/LSB/CW/AM/CF (Custom Filter)/ ISB (Data option)
- Digital Selective Calling
- GPS enabled (Hardware required)
- ED-137c VoIP Interoperability

Optional features include:-

- 2G ALE
- 3G ALE
- Secure call
- Frequency hopping
- Digital voice
- Secure Digital Voice
- GPS Push (Map & Track Option)
- ARINC

Notes:-

- For Mobile configuration See P/N BC405012
- AC/DC power supply (BC402201) and Rack Mounting kits need to be ordered separately



BC405002









Includes:-

4050 Control handset

2 4050 HF SDR Transceiver body

3 Control Handset cable (6m)

Control Handset EZ - On/Off RAM MOUNT™

5 External Loudspeaker

6 DC power cable and connector - 6 metres

Operation and installation manual

BCA40500

BC40500

BCA40502 BCA40503

BCA40015

BCA40006

BCM40500

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Ordering Information

Part Number Net Weight

4050 HF SDR Transceiver Mobile Station with Control Handset Package BC405012 6.1kg

Standard features:-

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- 1000 contact entries
- Power Output 10/30/125/150 Watt, Power input 12/24V DC nominal
- Software defined core & DSP
- Modes USB/LSB/CW/AM/CF (Custom Filter)/ ISB (Data option)
- Digital Selective Calling
- GPS enabled (Hardware required)
- ED-137c VoIP Interoperability

Optional features include:-

- 2G ALE
- 3G ALE
- Secure call
- Frequency hopping
- Secure Digital Voice
- GPS Push (Map & Track Option)
- ARINC















Includes:-

1 4050 Control handset

2 4050 HF SDR Transceiver body

3 Control Handset cable (6m)

4 Control Handset EZ - On/Off RAM MOUNT™

5 External Loudspeaker

6 DC power cable and connector - 6 metres

7 Installation Kit

8 Universal mobile mounting plate for 4050

9 Operation and installation manual

BCA40500

BC40500

BCA40502

BCA40503

BCA40015

BCA40006

BCA40004

BCA20003

BCM40500

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Ordering Information

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4050 Control handset

BCA40500

250g

The 4050 Control Handset can connect to both the front and rear of the Barrett 4050 HF SDR transceiver and be used as the primary control interface, completely replacing the standard 4050 HF SDR Transceiver front control panel or as a secondary interface in conjunction with the standard control panel.



Control Handset Cable (6m)

BCA40502

400g

The Control Handset Cable connects the Control Handset to the Barrett 4050 HD SDR Transceiver. It has an overall length of 6m and includes an auxiliary speaker jack.



Control Handset EZ - On/Off RAM MOUNT™

BCA40503

50g

Quick release attachment makes removing the handset a simple and uncomplicated one-hand twist operation when fitted to vehicle/vessle dash boards/control panels.



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