Instruction Manual

XCE-EOS-SB (RK-EOS)

Surface Mount/Backbox Pattress

2025
Version 1.0.0

UK
CA

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1.0 What is the XCE-EOS-SB

The XCE-EOS-SB is a mounting pattress designed for the RK-EOS keypad. It offers three possible installation options:

- Surface mount
- Backbox mount (UK or EU backbox)
- Freestand mount (with RCE-WDGE)

NB
The XCE-EOS-SB is also compatible with the *WK*-EOS. See the XCE-EOS-SB (WK-EOS) Instruction Manual for more information.

1.1 Product Image

Front (coverplate not included) *Side*

NB
The coverplate in the product image above is a separate product; see Appendix 1 - Coverplate Options for more information.

1.2 Product Features

- Surface mounting is used when a backbox installation is not practical or possible
- Compatible with both UK and EU standard backboxes
- Attaches to the RCE-WDGE (sold separately) to create a portable, freestanding remote control

1.3 In The Box

- Internal pattress (Part B)
- Main pattress body (Part A)
- 4 x M3 x 5mm pan head cross screws

1.4 Product Requirements

- RP-EOS-XX-XX Coverplate (not included) (See Appendix 1 - Coverplate Options)
- RK-EOS Keypad (not included)

2.0 Installation Instructions

The XCE-EOS-SB is in two main parts, labelled below:

2.1 Wall Surface Mounting

1		Secure Part B to the wall using two of the four mounting holes. The fixings can be oriented horizontally or vertically.
2		Push the RK-EOS keypad into Part A. <u>Important</u> 1. Ensure the RK-EOS is aligned with the pry gap at the bottom of the XCE. 2. Ensure arrows on the pattress are pointing up as shown. 3. Ensure that the aerial (highlighted red) is pulled to the front of Part A and

		threaded through the aerial channel hole.
3		Turn over Part A and thread the aerial (highlighted red) through the channel on the outer edge of the pattress.
5		Secure Part A to Part B using the four screws.
6		Line up the coverplate clips to the fixing points on Part B and push down firmly to secure the coverplate. Coverplate options can be found in Appendix 1 - Coverplate Options

2.2 Backbox Mounting

The XCE-EOS-SB is compatible with UK or EU backboxes.

1		Mount Part B to either a UK or EU backbox using the vertical or horizontal fixings.
2		Push the RK-EOS keypad into Part A. Straighten the aerial in the backbox to improve the wireless range. <u>Important</u> 1. Ensure the RK-EOS is aligned with the pry gap at the bottom of the XCE. 2. Ensure arrows on the pattress are pointing up as shown. 3. Ensure that the aerial (highlighted red) is pulled to the front of Part A and threaded through the aerial channel hole.

5		Secure Part A to Part B using the four screws.
6		Line up the coverplate clips to the fixing points on Part B and push down firmly to secure the coverplate.

2.3 RCE-WDGE Mounting

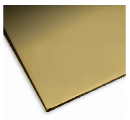
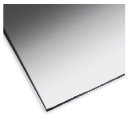
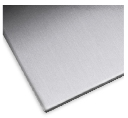
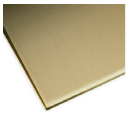
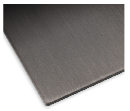
The XCE-EOS-SB can be mounted in the RCE-WDGE to create a portable and freestanding remote control.

1		Secure Part B to the fixings on the RCE-WDGE. There are 2 adhesive pads at the top to help secure the RCE-WDGE to the XCE-EOS-SB
2		Push the RK-EOS keypad into Part A. <u>Important</u> 1. Ensure the RK-EOS is aligned with the pry gap at the bottom of the XCE. 2. Ensure arrows on the pattress are pointing up as shown. 3. Ensure that the aerial (highlighted red) is pulled to the front of Part A and threaded through the aerial channel hole.

3		Turn over Part A and thread the aerial (highlighted red) through the channel on the outer edge of the pattress.
4		Secure Part A to Part B using the four screws.
5		Line up the coverplate clips to the fixing points on Part B and push down firmly to secure the coverplate.

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Appendix 1 - Coverplate Options

Button Layout	 (01) Polished Brass	 (02) Polished Chrome	 (35) Satin Chrome	 (91) Antique Brass	 (MWH) Matt White	 (YBK) Matt Black	 (09) Matt Bronze
	RP-EOS-60-PB	RP-EOS-60-PC	RP-EOS-60-SC	RP-EOS-60-AB	RP-EOS-60-WH	RP-EOS-60-MB	RP-EOS-60-BM
	RP-EOS-30-PB	RP-EOS-30-PC	RP-EOS-30-SC	RP-EOS-30-AB	RP-EOS-30-WH	RP-EOS-30-MB	RP-EOS-30-BM
	RP-EOS-61-PB	RP-EOS-61-PC	RP-EOS-61-SC	RP-EOS-61-AB	RP-EOS-61-WH	RP-EOS-61-MB	RP-EOS-61-BM
	RP-EOS-31-PB	RP-EOS-31-PC	RP-EOS-31-SC	RP-EOS-31-AB	RP-EOS-31-WH	RP-EOS-31-MB	RP-EOS-31-BM