Orbit Writer Commands and Indications

Quick Reference Guide

Function	Keys	Indication
Turning on the Orbit Writer	Press and hold Up Arrow + Down Arrow keys together for 3 seconds to turn on the unit	Single Short Pulse
Turning Off the Orbit Writer	Press and hold Up Arrow + Down Arrow keys together for 3 seconds to turn off the unit	Single Long Pulse
Entering Firmware Upgrade mode	Press and hold down the Up Arrow + Dot 5, then press Dot 8. Release Dot 8 first, then release the Up Arrow + Dot 5	N/A
System Reset	Up Arrow + Dot 8	N/A
Enter/Exit BIST (Built-in self-test)	Press and hold Select + Space keys together for 3 seconds	Single long pulse
Forget all devices from the Orbit Writer	Press and hold Space + Down Arrow together for 3 seconds	Single Short Pulse
Check Battery level	Press and hold Space + Up Arrow keys together for 3 seconds	• Single short pulse: If the battery capacity is at less than 20%. • Two short pulses: if the battery capacity is between 21% and 40%. • Three short pulses: If the battery is between 41% and 60%. Four short pulses: If the battery is between 61% and 80%. • One long pulse If the battery is greater than 80%.
Entering DFU/Boot mode	Press and hold down the Up Arrow + Dot 6, then press Dot 8. Release Dot 8 first, then release the Up Arrow + Dot 6	N/A
Check auto turn off timeout level	Press and release Space + Left Arrow	L1 - 5 Minutes - Single Short Pulse L2 - 10 Minutes - Two Short Pulse (Default) L3 - 20 Minutes - Three Short Pulse L4 - 30 Minutes - Four Short Pulse
Change auto turn off timeout level	Press and hold Space + Left Arrow together for 3 seconds	L1 - 5 Minutes - Single Short Pulse L2 - 10 Minutes - Two Short Pulse (Default) L3 - 20 Minutes - Three Short Pulse L4 - 30 Minutes - Four Short Pulse
Check vibration intensity level	Press and release Space + Right Arrow	L1 – LOW – Singh Short Pulse L2 - MID - Two Short Pulse (Default) L3- HIGH – Three Short Pulse (Default)
Change vibration intensity level	Press and hold Space + Right Arrow together for 3 seconds	L1 – LOW – Singh Short Pulse L2 - MID - Two Short Pulse (Default) L3 – HIGH – Three Short Pulse

Function	Keys	Indication
Activate the voice record icon when the focus is on the Voice record icon of WhatsApp or iMessage while using the keyboard-HID protocol	Long press the Select key to enable.	N/A
Stop the voice record icon When the focus is on the Voice record icon of WhatsApp or iMessage while using the keyboard-HID protocol	Press the space key to stop the recording	N/A

Forget the device and enable pairing on the selected channel

Function	Keys	Indication
Forget device on channel 1 and enable pairing	Press and hold Space + Left Arrow + Dot 1 together for 3 seconds	Single Short Pulse
Forget device on channel 2 and enable pairing	Press and hold Space + Left Arrow + Dot 2 together for 3 seconds	Single Short Pulse
Forget device on channel 3 and enable pairing	Press and hold Space + Left Arrow + Dot 3 together for 3 seconds	Single Short Pulse
Forget device on channel 4 and enable pairing	Press and hold Space + Right Arrow + Dot 4 together for 3 seconds	Single Short Pulse
Forget device on channel 5 and enable pairing	Press and hold Space + Right Arrow + Dot 5 together for 3 seconds	Single Short Pulse

Active Channel

Function	Keys	Indication
Activate channel 1	Press and release Space + Left Arrow + Dot 1	• No Bluetooth device is paired with the channel – Three short vibration pulses
Activate channel 2	Press and release Space + Left Arrow + Dot 2	
Activate channel 3	Press and release Space + Left Arrow + Dot 3	• A Bluetooth device is paired but not actively connected – Two short vibration pulses
Activate channel 4	Press and release Space + Right Arrow + Dot 4	
Activate channel 5	Press and release Space + Right Arrow + Dot 5	• A Bluetooth device is paired and connected – A single short vibration Pulse
Activate channel 6	Press and release Space + Right Arrow + Dot 6	