

Installation and User's Guide

CellSet MC/BT2

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Kennedy Technology Group, Inc.
614 Ridgeway, Rose Hill, Kansas 67133 USA

voice 316.776.1111
fax 316.776.9035
email:kennedy@cellset.com
www.cellset.com

Thank you for purchasing our product!

We hope that your new *CellSet* gives you many hours of convenient, clear, and comfortable operation.

This product is designed to connect to a variety of intercoms and Bluetooth headset adapters. It must be used in conjunction with a KTG Intercom Harness, and a KTG Cell Phone Harness (each sold and packaged separately).

OPERATION

Besides providing an audio interface between the bike intercom and a Bluetooth headset adapter, this *CellSet* provides a timed charging function for the adapter (provided you purchased a combination audio/power cell phone harness).

CellSet charges the adapter for a period of three (3) hours *after* you turn your bike "OFF". After 3 hours, *CellSet* stops charging the adapter and goes to sleep: While asleep, it draws only a few micro amperes of current.

POWER HARNESS INSTALLATION

Locate the power harness, (part number 85833) and connector kit. Included in the kit are:

- ◇ 2 ea. Red, #10 insulated ring terminals
- ◇ 1 ea. un-insulated 1/4" ring terminal
- ◇ 3 ea. Red, tap and run terminal. (22 to 18 gauge wire)
- ◇ 1 ea. Inline fuse kit

Locate fused, unswitched, (always "on") and switched (on/off with ignition) power points on your motorcycle.

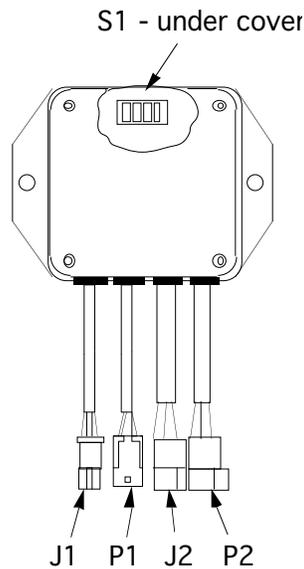
Never connect directly to the battery without an inline fuse.

Make the following connections:

RED - Unswitched power
GREEN - Switched power
BLACK - Chassis ground

HARNESS INSTALLATION

Refer to the instructions sheets provided with the Intercom Harness, and Cell Phone Harness. When you complete those installations refer back to this sheet.



CELLSET INSTALLATION

CellSet jack **J1** connects to the Intercom Harness you purchased.

CellSet's plug **P1** (and **J2**, if a combination audio/power cell phone adapter harness was purchased) connects to the Cell Phone Harness you purchased.

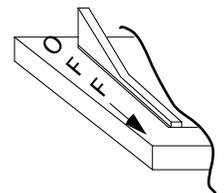
CellSet plug **P2** connects to the power harness (part number 85833).

INTERNAL SWITCH SETTING

Remove the four screws from the top of the **CellSet** and remove the top cover.

Locate the small, 4 position, blue and white rocker switch labeled “S1” (see previous figure for approximate location).

Refer to the tag attached to the Cell Phone Harness you purchased. This tag indicates the proper setting for switch S1, position “1.” If the tag states “SW1 IN”, then rock switch “S1 position #1” to the “ON” position. If the tag reads “SW1 OUT”, rock switch “S1 position #1” to the “OFF” position. For reference, the side figure shows the switch in the “OFF” position.



Turn on your intercom and adjust the intercom volume to its usual settings. Put on your helmet/helmet. Pair your bluetooth phone and headset adapter. Place or receive a phone call. Depending on your intercom level preferences, other switches in the **CellSet**, are set to optimize audio performance.

OTHER SWITCH SETTINGS

The switch labeled “S1” has four (4) positions. Position “1” was previously set. Positions “2,” “3,” and “4” attenuate audio levels depending on where you set your intercom volume.

S1 position “2” attenuates the level of the audio coming out of the cell phone and going into the intercom (i.e. receive level).

Switches S1, positions “3” and “4” set the level of the audio coming from your intercom and going out to the

cell phone (i.e. transmit level).

You may need to experiment with these switches to achieve optimum results for your particular intercom settings.

Replace *CellSet's* top cover screws and mount the box to the bike using tie wraps.

NOTES:

CellSet is water *resistant*, not water *proof*., so mount it in a sheltered location.

CellSet is internally fused with a solid state, auto-resetting, 1/10 Amp fuse. To reset the fuse, turn the bike's power "off", wait a few seconds then turn it back "on".