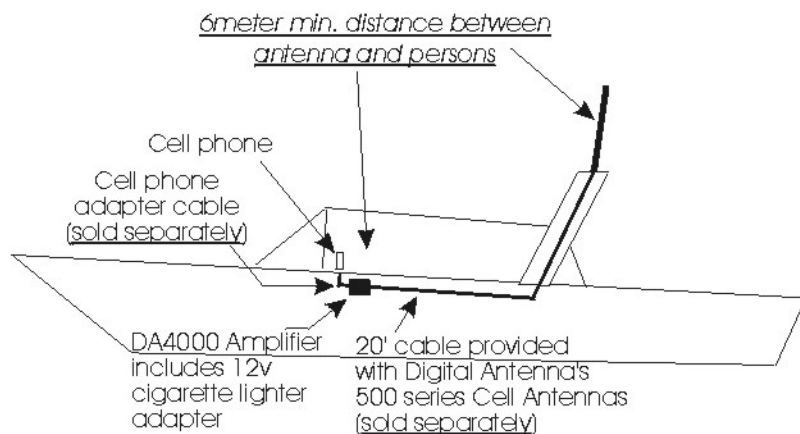


Typical Boat Installation



MADE IN THE USA

Cellular Band:
824 to 849 MHz
Frequency Range
(TDMA, GSM, Voice and Data)
Power Input: 0.6 W
Power Output: 2.4 W

PCS Band:
1851 to 1909 MHz Frequency Range
(TDMA, GSM)
1856 to 1904 MHz Frequency Range
(CDMA)
Power Input: 0.2 W
Power Output: 1.8 W

Connectors: mini-UHF female

FCC ID: PZODA4000

IC: 4260A-DA4000

**DIGITAL
ANTENNA** INC.

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**DIGITAL
ANTENNA** INC.

Model #DA4000
Cellular Amplifier

User Instructions

Boat Cell Amplifier instructions

- 1) Place the amplifier in a suitable location in the instrument console and plug the power cord into the cigarette socket or appropriate power jack. If hard wiring to a power block, be certain that the positive lead connects to the center pin of the amplifier power connector.
- 2) Instruction for mounting the antenna to the boat. It is important to use the provided cable to mount the antenna, this will allow compliance with FCC rules concerning MPE (Maximum Permissible Exposure) safety limits. Any of Digital Antenna's tri-mode cellular antennas may be used with the DA4000. Mount the approved marine antenna in such a location that it will be at least 6 meters from any occupant. After running the coaxial cable thru a suitable cable path, connect the cable to the amplifier on the end that indicates "antenna".
- 3) Connect one end of the cell phone adapter cable to the amplifier where it is marked "phone" and the other end to the cell phones antenna port.
- 4) After you are certain that all connections are tight and secure, move the switch labeled "on/off" to the on position. A green light will illuminate indicating that the amplifier is ready for use.

NOTE: It is normal for the amplifier to be warm during operation.

This equipment has been tested and found to comply with the limits for a class B device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with this instruction manual, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or other electronic reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect to isolated power with a ground cable going directly to the battery or DC source
- Repositioning of the coaxial cable may also eliminate interference
- Consult the dealer or an experienced Electronics technician for help.

Warning: Changes or modifications not expressly approved by Digital Antenna, Inc. could void the user's authority to operate the equipment.