

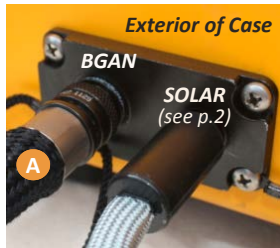
1
IMMEDIATELY TALK WITH OTHERS ON-SCENE

Open the case, power on the phones (press and hold red END button), then distribute to on-scene personnel.

Make calls between handsets:

1. Press blue 2-WAY INTERCOM button
2. Dial another handset ID (# is shown on LCD)

Press BROADCAST to make announcements to all handsets.


2
GET DIAL TONE AND BROADBAND

Remove BGAN cable (A) and dongle (B) from pouch on left side of case lid (terminal is in right pouch).

Connect BGAN cable to dongle, then to terminal ports (power/Ethernet/phone) (C) to case exterior.

Align red marks on BGAN cable and on exterior port, pushing straight in (not twisting).



BGAN Cable



BGAN Ports

B BGAN Dongle

Power on the BGAN terminal and point it to the satellite. In North America, aim toward Dallas (98° west longitude).

Be sure to have a clear line of sight to the sky, with no trees, buildings, vehicles or people in front of the terminal.

Slowly rotate and tilt the terminal until you hear a steady, high-pitched beep and see at least 50 dBHz on the LCD.

Press OK when signal is highest attainable.

Wait to see READY before proceeding to Step 3.



BGAN terminal LCD
Power (hold for 5 seconds)

Obtaining a GPS Fix: The terminal must obtain a GPS fix to register on the network. This usually occurs automatically when pointing. But if line of sight is blocked and/or elevation is very low, it may not. If this occurs, do the following:

1. Place the terminal flat on an even surface, pointing straight upwards to view as much sky as possible.
2. Watch for "Acquiring GPS" on LCD. Check status: PROPERTIES > GPS STATUS. Then point as usual.

See p. 23 of the Explorer 500 user manual for more details.

3
TURN ON THE POWER SYSTEM

Press red power button under right 12V port (see reverse for picture).

BGAN LCD will change from READY to DATA.

If the battery level LED has no green lights on, plug into a power source right away (see reverse for more details).

4
GET ONLINE

Wirelessly: Scan for OODAKIT Wi-Fi from any mobile device. Enter password.

Wired: Connect an Ethernet cable from your device into a yellow port on top of the power system.

5
CALL OUTSIDE THE AREA

Power on phone handsets (red END button).

Press green TALK button, wait for dial tone.

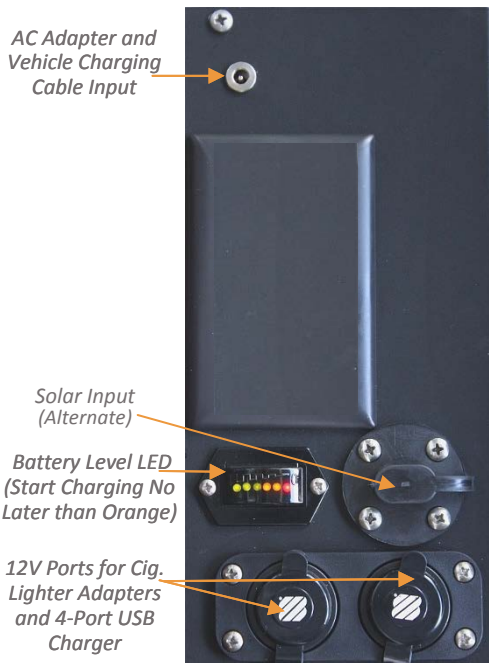
Dial 00 + <county code> + <phone number> + # (example: 00 1 202 555 1212 #).

To receive calls, give callers your number:

011 870 + <mobile subscriber number>

(International rates may apply for the caller).

Power System Top View



Power System Side View

View Charge Controller LED for Battery Charging Rate
Intermittent flashing = standby (not actively charging)
Slow, short flashing = battery receiving low current

If lit, unscrew cap below and replace fuse from small case in drawer



Fast, short flashing = battery receiving medium current
Slow, long flashing = battery receiving high current
Solid green: fully charged / battery continually topping off



CHARGE PHONES AND DEVICES

Use the 4-port USB charger and/or 12V ports directly. Although inverters can be used (90W or less), device-specific chargers are best.



TAP INTO VEHICLE POWER

Plug one end of this cable into a cigarette lighter port in a vehicle and the other into the kit (top left on power system).



CHARGE BY SOLAR

Lay out the solar blanket in a shade-free area. Cloudy conditions work too, but aim for maximum sun.

Connect cable under the blanket's Velcro flap (below), then to the solar input on case exterior.



Solar Cable Under Velcro Flap



Solar Cable to Case Exterior



CHARGE BY AC

Connect the BGAN power cord into the AC adapter and the global power adapter (left), adjusting to your country. Plug into an outlet, with the other end into the kit (top left on power system).

