4. Options

Tracking & Alert:

Tracking & Alert requires GPS antenna, and setup of the tracking and/or alerting messages. Please refer to the PDMS Application (PotsDOCK Management System) to enable and configure Tracking & Alert.

External Alert Button:

Connect Normally-CLOSED button, to the Brown and Green wires (it can be extended for longer runs). The loop needs to be OPEN (eg. pressing button) for 2 seconds to activate Alert state.

Privacy Handset:

1. The Privacy Handset Kit is ordered separately.
2. Mount the handset cup to the mounting plate.
3. Mount the spacer plate and the mounting bracket, by using the longer screws provided with the kit. (Re-installed the RAM arm-bracket behind these plates).
4. Connect the Privacy Handset 3.5mm plug into the rear cable jack.
5. Privacy Handset mode is active whenever the handset is removed from the cup.

Earpiece-Jack Mode:

Use a 2.5mm earpiece plugged into the right side of the 9555 handset.

1. During a RJ11 or Bluetooth call, to enable Earpiece-Jack Mode, press and hold the Mute button for 1.5 seconds. The LED flashes Orange.
2. To exit Earpiece-Jack Mode and revert to RJ11 or Bluetooth, press the Mute button once.

5. Add Bluetooth Device (optional)

AUDIO: To configure (pair) to a Bluetooth® headset device:

1. Discovery Mode: **Press and hold for 5 secs** the Bluetooth® button on the cradle. The LED flashes Blue and Orange .

2. Hold the Headset device button(s) to enter pairing mode.
3. Once paired, the Bluetooth® LED is Blue (half intensity).
4. Bluetooth® can be turned ON with a **single press**, and OFF by **press for 2 secs** the Bluetooth® button on the cradle.

6. Using PotsDOCK 9555

- After applying power to AC power adaptor or turning key/Acc on, the PotsDOCK will beep upon power up

- Wait for phone to power up and register

PANEL BUTTONS AND INDICATORS:

BUTTON	BUTTON MODE	LED/SOUND
Ringer / Mute	Out of Call: Select Ringer Tones	LED off. Preview and select ringer sounds.
	During In-Call RJ11 or Bluetooth®: Mute (single press)	LED is **RED** when MUTE.
	During In-Call RJ11 or Bluetooth®: Earpiece-jack (1.5 seconds press) Subsequent single press, exits Earpiece-jack	LED flashes **ORANGE**.
Bluetooth	Bluetooth® On (single press)	LED is **BLUE** (half intensity) when Bluetooth® ON and is connected LED is fast-flashing in **BLUE** when searching paired device.
	Bluetooth® OFF (1.5 seconds press)	LED is slow-flashing **BLUE** when a connected Bluetooth® device is in use. Single beep sounds when Bluetooth® turning OFF.
	Discovery Mode (5 seconds press)	LED flashes **ORANGE** and **BLUE**. Ringer sounds double (2) beeps.
	Clear Bluetooth® Devices (10 seconds press)	Ringer sounds triple (3) beeps.
Track	Send Tracking Message (single press)	LED and beep operates according to the settings in PDMS.
	Clear Alert Mode (7 seconds press)	LED turns **GREEN** re-armed & GPS fix ready. Single Beep sounds. If LED is flashing in **GREEN** – No GPS fix, or no Iridium signal LED is OFF when Track & Alert is disabled.
Track + Ringer / Mute	Activate Alert Mode (2 seconds press, BOTH buttons together)	Track LED turns **RED** when alert is triggered and single beep sounds. Track LED is flashing in **RED** when the alert message is sent. Track LED is flashing in **ORANGE** when the alert message is acknowledged by a remote host.

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QUICK START GUIDE

iridium PotsDOCK 9555

Suitable for the Iridium 9555 Portable Satellite Telephone

Beam Communications Pty Ltd

1. Installing PotsDOCK Cradle

1. Remove base plates by loosening wing nut

2. Mount base plate in desired location

3. Affix other base to PotsDOCK with M4 screws

4. Rejoin the two bases using the arm

5. PotsDOCK is now ready to be wired in

6. For wall mounting use bases at right angles

Considerations:

- Affix the base plate in a location that allows easy access & does not obstruct driver
- Allow sufficient room to easily run cables from the PotsDOCK
- ONLY use the M4 screws (supplied) to affix the base to the PotsDOCK to avoid any damage
- For wall mounting use the RAM Bracket with both bases parallel to each other
- Tighten wing nut on the bracket to securely hold the PotsDOCK
- Avoid making any sharp bends in the antenna cable when determining the cable route
- The fixed cables from the PotsDOCK should never be extended, Antenna cables must be approved
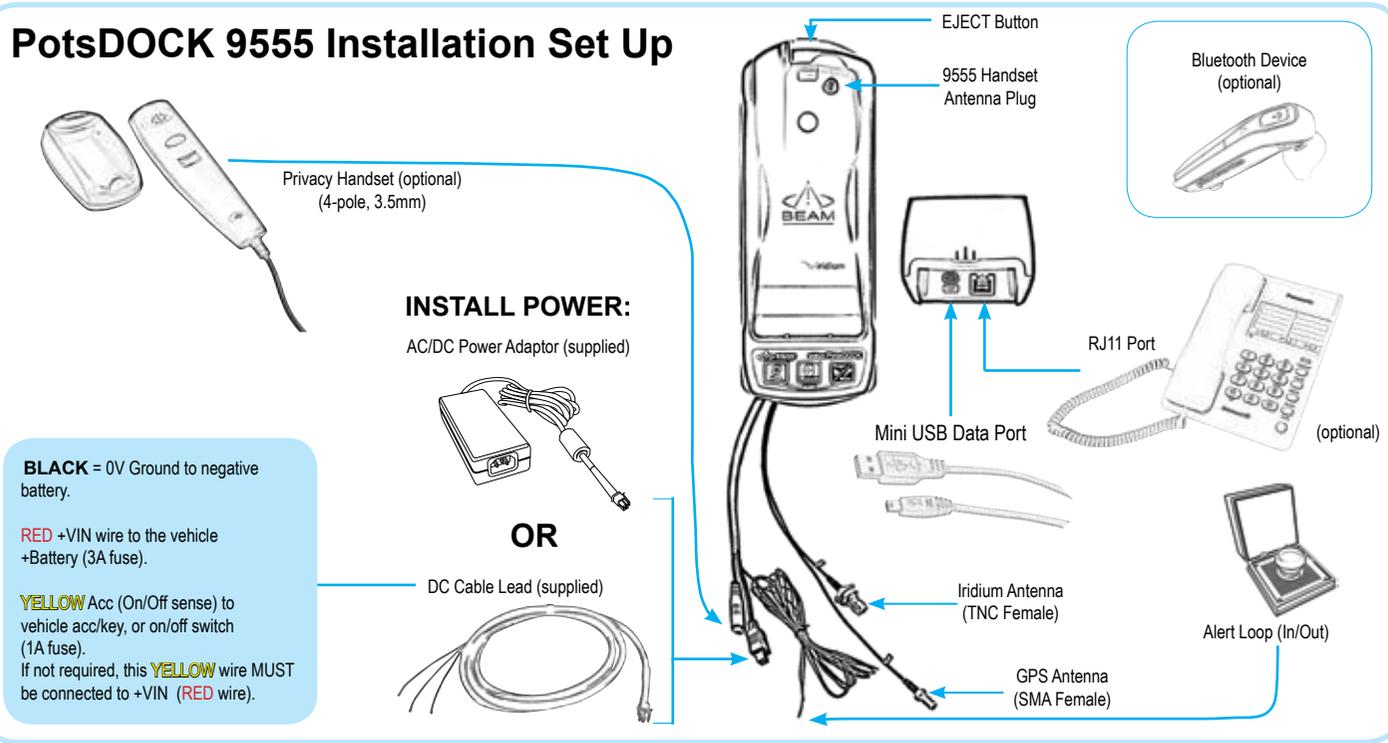
WARNING: Your Iridium 9555 Handset requires firmware HT10001 or greater. To check your firmware version on your Iridium 9555 handset press "Menu" then navigate to "Setup" then "Phone Information". For more information and 9555 Handset firmware downloads visit:
http://www.beamcommunications.com/support/potsdock9555

NOTE: For Data operation the USB port on the Iridium 9555 handset must not be used whilst docked in the cradle. Please use the USB port located on the bottom of the 9555 cradle.

PotsDOCK 9555 Installation Set Up

Privacy Handset (optional) (4-pole, 3.5mm)

INSTALL POWER:

AC/DC Power Adaptor (supplied)

OR

DC Cable Lead (supplied)

BLACK = 0V Ground to negative battery.

RED +VIN wire to the vehicle +Battery (3A fuse).

YELLOW Acc (On/Off sense) to vehicle acc/key, or on/off switch (1A fuse).
If not required, this **YELLOW** wire MUST be connected to +VIN (**RED** wire).

EJECT Button

9555 Handset Antenna Plug

Bluetooth Device (optional)

RJ11 Port

Mini USB Data Port

(optional)

Iridium Antenna (TNC Female)

Alert Loop (In/Out)

GPS Antenna (SMA Female)

2. Installation

- DO NOT route cables near areas of intense heat
- DO NOT pull or strain the cables from the PotsDOCK

Connecting to Power:
- Connect AC power Adaptor or DC Cable Lead
- The PotsDOCK can be connected to a 9-32V DC input > 25 watts

Connecting to the Antennas:
- The PotsDOCK has a fixed antenna fly lead ready for connecting to antenna cables for Iridium and GPS.
- Only certified cables within the Iridium specification should be used
- Ensure antenna cables are routed avoiding any sharp bends in the cable
- The antenna should always be installed with clear line of site to the sky

RJ11 / POTS Telephone (optional)
1. Mount the analogue phone, and plug the RJ11 cable (up to 600m length) into the PotsDOCK RJ11 port.
2. Lift the RJ11 POTS Phone handset "OFFHOOK" and listen for dial tone.
3. Dial (using the full country codes) on the RJ11 telephone keypad.
4. Allow up to 5 seconds for the call to be issued to the 9555 handset, at which point the message appears on 9555: **"DPL Call In Progress"**.

PotsDOCK USB Data Port:
- The PotsDOCK has an integrated USB Data Port on the rear. Drivers for this USB port can be download from
http://www.beamcommunications.com/support/9555pd

3. Inserting & Ejecting 9555 Handset

Inserting:

1. Remove rubber grommet on back of 9555 antenna connection
2. Ensure 9555 handset is turned off
3. Ensure there is no foreign object in the cradle
4. Place the 9555 in the cradle with the base in first
5. The base connector should line up with the base of the 9555
6. Press EJECT button and phone at the same time to securely lock the phone in the docking station.

Ejecting:

To remove the 9555 handset from the cradle FIRMLY press the "Eject" button located on the top of the cradle (see diagram).

1. Place 9555 on the base of the cradle & push into the cradle

2. Push EJECT and phone at the same time

1. Firmly press 'Eject' Button

2. Release the phone