

SPSLink Commander Quick Start Guide

Vehicle and fixed push-to-talk radio over 4G LTE | Model V1



Handheld microphone (14) plugs into jack 3; its PTT key (15) is on the side.

#	Control	What it does
1	4G antenna	Screw on the supplied antenna before use.
2	Power / volume knob	Turn the radio on or off. Turn to raise or lower the volume.
3	Microphone jack	Plug in the handheld microphone (14).
4	P1 key	Programmable key.
5	P2 key	Programmable key.
6	Group key	Open the group list to choose a talk group.
7	Member key	Open the member list to make a private (one-to-one) call.
8	Indicator lights	Network, transmit and receive status (see Indicator light).
9	Color screen	Shows your group, call status, signal and menus.
10	Menu / Confirm key	Short press: open the menu or confirm. Long press: lock or unlock the keypad.
11	Up key	Scroll up.
12	Down key	Scroll down.
13	Exit key	Back, leave a list, or end a private call.
14	Handheld microphone	Speak into it while holding its PTT key.
15	PTT key (on microphone)	Hold to talk, release to listen.

Get talking in 6 steps

Your radios are ready to talk

These radios were set up for you before shipping. Your talk group: _____ Radios in this order: _____

In the box: SPSLink Commander radio, handheld microphone, power cable, USB adapter, mounting holder, 4G antenna, Quick Start Guide.

- 1 No activation needed**
Your SPSLink Commander arrives with its SPSLink SIM already installed. There is nothing to activate and no need to call us. Your service starts automatically the first time you turn the radio on and lasts **one year from that date**.
- 2 Install and connect**
Mount the radio with the supplied holder where the driver can see the screen and reach the keys without blocking airbags, controls or the view of the road. Screw on the **4G antenna (1)** and plug the **microphone (14)** into its jack (3).
- 3 Connect power**
Connect the power cable to a **10-24 V DC** supply that can deliver at least **2 A** (for example a vehicle 12 V or 24 V system), or use the USB adapter. A weak supply can stop the radio from working properly.
- 4 Power on**
Use the **power/volume knob (2)** to turn the radio on. The light flashes green quickly while the radio connects to the network, then flashes slowly when it is ready to talk.
- 5 Talk**
Press and hold the **PTT key (15)** on the microphone, wait a moment, then speak into the microphone. Release PTT to listen. The light is red while you transmit and green while you receive.
- 6 Change group or call one person**
Press **Group (6)** or **Member (7)**, scroll with **Up/Down (11/12)**, press **Menu (10)** to confirm, then hold PTT to talk. Press **Exit (13)** to leave a list or end a private call.

Indicator light

Light	Meaning
Green, fast flash	Searching for network
Green, slow flash	Standby, ready to talk
Red, steady	Transmitting (PTT pressed)
Green, steady	Receiving voice

Need help? Contact SPSLink Support directly, not the store you bought from. Email: support@satellitephonestore.com. We can also rename your talk groups for you. Full manual follows on the next pages.

SPSLink Commander User Manual

Model V1 | Version 1.1 | October 2026

1. About your SPSLink Commander

The SPSLink Commander (model V1) is a push-to-talk (PoC) radio for vehicles and fixed installations. It communicates over 4G LTE cellular networks. It supports group calls and private (one-to-one) calls, priority speaker and time-zone selection, with a color screen and a large PTT key on the handheld microphone. Range is wherever 4G LTE cellular coverage is available; it is not a line-of-sight radio. The Commander does not connect to Wi-Fi.

2. Safety and care

- Do not operate the radio's keys or read its screen while driving. Pull over first, or let a passenger use it.
- Mount the radio and route its cables so they do not block airbags, vehicle controls or the driver's view.
- Use a 10-24 V DC supply rated for at least 2 A, or the supplied cable and adapter.
- Use the radio within its operating temperature range (-10 to +60 °C).
- The radio is not waterproof. Keep it dry.
- Do not open the radio or attempt repairs. Contact SPSLink Support for service.

3. Controls

Numbers refer to the diagram on page 1.

#	Control	Function
1	4G antenna	Screw on the supplied antenna before use.
2	Power / volume knob	Turn the radio on or off. Turn to raise or lower the volume.
3	Microphone jack	Plug in the handheld microphone (14).
4	P1 key	Programmable key.
5	P2 key	Programmable key.
6	Group key	Open the group list to choose a talk group.
7	Member key	Open the member list to make a private (one-to-one) call.
8	Indicator lights	Network, transmit and receive status (see Indicator light).
9	Color screen	Shows your group, call status, signal and menus.
10	Menu / Confirm key	Short press: open the menu or confirm. Long press: lock or unlock the keypad.
11	Up key	Scroll up.
12	Down key	Scroll down.
13	Exit key	Back, leave a list, or end a private call.
14	Handheld microphone	Speak into it while holding its PTT key.
15	PTT key (on microphone)	Hold to talk, release to listen.

4. Getting started

Service and SIM. Your SPSLink Commander ships with its SPSLink SIM card already installed; you do not need to insert, check or activate anything. Your service is activated automatically the first time you turn the radio on, and runs for one year from that date. Please do not remove the SIM card.

Installation. Fix the holder in a stable position, then fit the radio into it. Screw on the 4G antenna and plug in the handheld microphone. Keep the antenna clear of large metal objects where possible for the best signal.

Power. Connect the power cable to a 10-24 V DC supply that can deliver at least 2 A, or use the USB adapter. If the radio does not power on reliably, check the connection and the supply's current rating.

Power on/off and volume. Use the power/volume knob to turn the radio on or off. Once it is on, turn the knob to raise or lower the volume.

Keypad lock. Press and hold Menu to lock or unlock the keypad.

5. Making calls

Task	How
Group call	Hold PTT on the microphone and speak; the light turns red and a tone sounds. Release PTT to listen (light turns green while receiving).
Change group	Press Group. Scroll with Up/Down and press Menu to join the highlighted group. Press Exit to leave the list without changing.
Private (one-to-one) call	Press Member. Scroll to the person and press Menu, then hold PTT to talk. Press Exit to end the private call and return to your group.
Private call time-out	If nobody talks for about 30 seconds, the private call ends automatically and the radio returns to its group. You can change this under Single call exit time.

6. Menu and radio settings

Press Menu to open the menu list. Use Up/Down to scroll, Menu to select and Exit to go back a level.

Setting	What it does
Card management	Chooses which SIM card the radio uses when two are installed. Leave this on the SPSLink SIM.
Power save mode	Normal, Power save or Super power save (default). In weak signal, Power save or Normal can improve call quality but uses more power.
Automatic screen shutdown	Turns the screen off after a set time with no key presses.
Transmit prompt sound	Plays a beep when you press and release PTT.
Keypad sound	Plays a beep when you press a key.
Single call exit time	How long a private call stays open with no one talking.

7. Indicator light

State	Light	Pattern
Searching for network	Green	Fast flash
Standby (ready)	Green	Slow flash
Transmitting	Red	Steady
Receiving	Green	Steady

8. Troubleshooting

Problem	Try this
Radio does not respond	Check the power cable connection and that the supply provides at least 2 A. If it still does not respond, contact SPSLink Support.
Radio does not power on or keeps turning off	Check the power connection or replace the power cable or adapter. Make sure the supply is 10-24 V DC and at least 2 A.
Cannot connect to the network	Move to an open area and retry, and make sure the antenna is screwed on. If it still will not connect, contact SPSLink Support.
Poor call quality in weak signal	Change Power save mode to Power save or Normal (Menu), or move to an area with a stronger signal.
No sound from the speaker	Turn the power/volume knob up.
PTT does nothing	Check the microphone is plugged firmly into its jack, and that the keypad is not locked (hold Menu).
Screen turns off	This is the automatic screen shutdown setting. Press any key to wake it, or change the setting in the menu.

Still need help? Contact SPSLink Support (see section 10).

9. Specifications

Item	SPSLink Commander (Model V1)
Network	4G LTE
SIM	Pre-installed SPSLink SIM (dual SIM slots)
Operating voltage	10-24 V DC, 2 A
Audio output	2 W
Dimensions	48 x 99 x 43 mm
Weight	215 g
Operating temperature	-10 to +60 °C

10. Support and warranty

SPSLink Support email: support@satellitephonestore.com

Contact us directly for help, service, or to rename talk groups.

Warranty: 1 year.