



Mini base station sends messages for free



Overview

Do you ever wish you had a way to message people long-distance without the need for cell networks or a Wi-Fi connection, or even satellites?

You're going to want to hear about a tiny, cheap radio I bought and connected to my smartphone. Reading about community resilience recently, I came across. [GitHub - dalethomas81/HamMessenger](#): HamMessenger is a portable device that uses a ham radio and the APRS protocol as a medium to send and receive text messages. Cannot retrieve latest commit at this time. All three that we tested don't need to tether to a cell phone to send messages, and that can be important if keeping a cell phone charged is yet another hassle you don't. This text-based communications device, for example, lets you send text messages without all of that cumbersome infrastructure. While didn't create this project specifically for off-grid use, it's an interesting project nonetheless. The devices use a physical QWERTY keyboard and a small. When you absolutely need to get the word out, here are the best satellite messenger devices in 2026 with top picks from Garmin, ZOLEO, and SPOT. I've dug into 12 different devices — from budget picks to premium GPS-satellite hybrids — to help you find the right one for.



Article Content

Amazon : Texting Walkie Talkies

Shop a wide selection of two-way radios and walkie talkies. Choose from compact designs, waterproof options, and advanced features for your communication needs.

This Tiny Radio Lets Me Send Texts Without Wi-Fi or Cell Service

Do you ever wish you had a way to message people long-distance without the need for cell networks or a Wi-Fi connection, or even satellites? You're going to want to hear about ...

Garmin inReach Mini 3 — This Satellite Device Sends VOICE ...

We'll break down how satellite voice messaging actually works, what makes the Mini 3 Plus different from the Mini 2, and who this device is really for — hikers, backpackers, travelers ...

This tiny satellite messenger lets me send texts ...

It has a very long battery life, can charge your phone, and supports text, photo, and voice messaging. The price point is a bit steep, ...

Long-Distance Text Communication With LoRa

This text-based communications device, for example, lets you send text messages without all of that cumbersome infrastructure.

12 Best Satellite Messengers for Hiking (March 2026) Buying Guide

Explore the best satellite messengers for hiking in 2026. We tested 12 models for performance, battery life, and value to help you stay safe.

The Best Satellite Messengers for When You're Off the Grid

The preferred way to send customized messages is via the Earthmate app, accessed from a phone that's paired to the Mini. There you can also access offline maps ...

17 Off-Grid Communication Options [From High-Tech to Low-Tech!]

In short - GMRS is a user-friendly, low-cost off-grid two-way radio communications platform enabling direct ...

HamMessenger

HamMessenger is a portable, battery powered device that runs on a microcontroller and interfaces with an inexpensive ham radio to send and ...

The Best Satellite Messengers of 2026 | GearJunkie Tested

They allow you to craft messages (albeit slowly), track your progress, or seek out a weather forecast while abroad.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://proton-engineering.eu>

Email: info@proton-engineering.eu

Phone: +1 832 471 8952

Address: 12345 Lake City Way, Suite 200, Houston, TX 77001, USA

This document is for informational purposes only. Specifications subject to change without notice.

