

The complete app & site guide

Set up PhryktorCore, read radio conversations, customize your local picture and build a useful TV display. Each section explains what to do, what the controls mean and how to check the result.

[Open Home](#)[MECP Guide & all codes](#)[All radio commands](#)[Download illustrated PDF](#)[Download text guide](#)

PhryktorCore 1.0.0 · Android build 2012 · ARM64 · Android 7.0+

[Download the signed APK](#) · [Release hash record](#)

SHA-256: c8cb373831eb442ab235c884b2f38376c82f05f55c9b322d52991c0d3cbab913

First visit: a useful view in five minutes

1. Open [Home](#). Read any current orange official-alert banner and the source time.
2. Choose **Weather alert area**. Select **ZIP + distance**, enter a supported Colorado-area ZIP, then choose the miles around it. Keep alerts with unclear areas included unless you deliberately want to hide them.
3. Open **Layers & map settings**. Turn on the information you need: roads, cameras, radar, warnings, aircraft, mesh observations or lightning. Choose a light or dark basemap.
4. Select a camera marker. Read its capture time; click **Play live video** when a live stream is available.
5. Use **Reading & theme** in the header for five themes and four text sizes. Changes are saved in this browser.

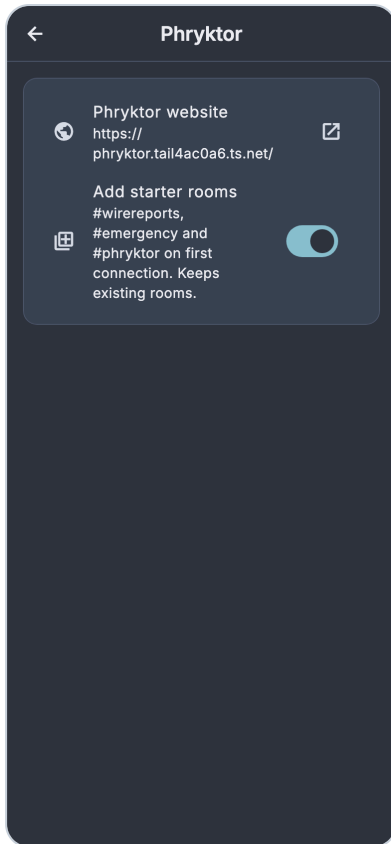
The website is a public monitoring view. You can customize your display and submit approved contributor formats; radio sending and server administration use separate controls. The phone app connects to your own companion radio.

PhryktorCore: install, update and connect

What you need

An ARM64 Android phone or tablet running Android 7.0 or newer, a supported MeshCore companion radio, its antenna and power. Bluetooth Companion firmware provides the usual phone connection. [Grow the mesh](#) explains beginner hardware, firmware, repeaters and solar options.

1. Download the APK from the button above. The file is hosted directly on PhryktorNET. Compare its SHA-256 with the displayed hash or open the hash record for version, build and file size.
2. Open the downloaded file on Android. If prompted, allow this browser or file manager to install apps, then complete installation. You can turn that source permission off afterward.
3. For an update, install over the current app. The current release retains the preceding APK's package and signing identity. Keep app data rather than uninstalling when you want to retain your history and settings.
4. Attach the radio antenna, power the companion and turn on Bluetooth. Open PhryktorCore, select **Bluetooth LE**, grant the requested permissions and choose your radio. USB and TCP options are also available for compatible setups.
5. Wait for contacts and channels to synchronize. Confirm the local frequency, bandwidth, spreading factor and coding rate with your mesh community; the other radios must match.
6. Open Channels and verify your rooms. With **Add starter rooms** enabled, the app adds #wirereports, #emergency and #phryktor to confirmed empty slots after the first synchronization. If the radio is full, make room deliberately or use the public QR.



Current app test-build screenshot: Settings → App Settings → Phryktor. Existing channel slots are preserved.

To join manually, open [Grow the mesh](#) and scan the public #phryktor QR using **Settings** → **Tools** → **Scan room or contact QR**. Review the imported room before saving. A connected companion and matching radio settings are still required.

PhryktorCore: conversations, history and replies

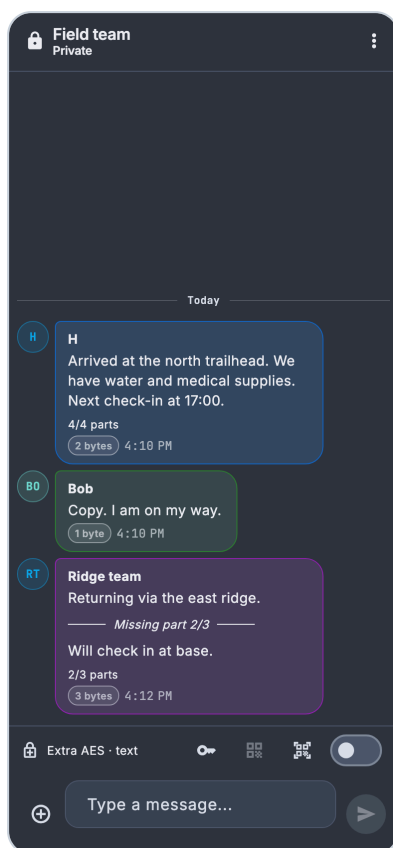
Channels, direct messages and room servers

1. Use **Channels** for a shared room, or **Contacts** for a direct conversation or supported room server.
2. Read the destination name before sending. Shared channels require the same channel key; public hashtag channels use a key derived from the exact hashtag.
3. Type a short message and use Send. Check any send error and the received response instead of repeatedly submitting the same message.
4. Use the plus menu to add a location or a structured MECP message. Review the source of coordinates before sharing them.

5. Long-press a message for its available actions. **Reply with observed path** prepares a text reply for review when captured metadata exists. It does not remotely change another radio's route.

Long messages and packet colors

The app divides longer text into numbered radio packets and combines matching received pieces by default. A tear line such as **Missing part 2/3** marks text that was not received. Late parts can fill gaps. **Settings** → **App Settings** → **Messaging** → **Combine multipart messages** lets you show each original packet instead. A long message consumes more airtime and every piece can arrive independently.



App development screenshot with example data: complete and incomplete multipart messages.

Colored routing badges describe **bytes per hop hash** when known, rather than text size or the number of hops. Defaults use green for one byte, blue for two and purple for three. Customize bubble colors in Appearance or conversation settings. Short hashes can identify more than one possible node.

Tests, emergencies and MECP

Messaging → **Hide test messages** starts on. It hides recognized drills and testing-room traffic while retaining original history. Turn it off to read a practice exchange. **Notifications** has separate in-app emergency popup and phone notification choices; phone alerts also depend on Android permissions. Stored history does not replay a new emergency alert.

Open **Settings** → **Tools** → **Emergency inbox** to view MECP reports from loaded histories. Use its priority and drill filters, open the source chat or copy the visible log. The [MECP Guide](#) covers every code, composer field, training label and acknowledgement.

Optional Extra AES

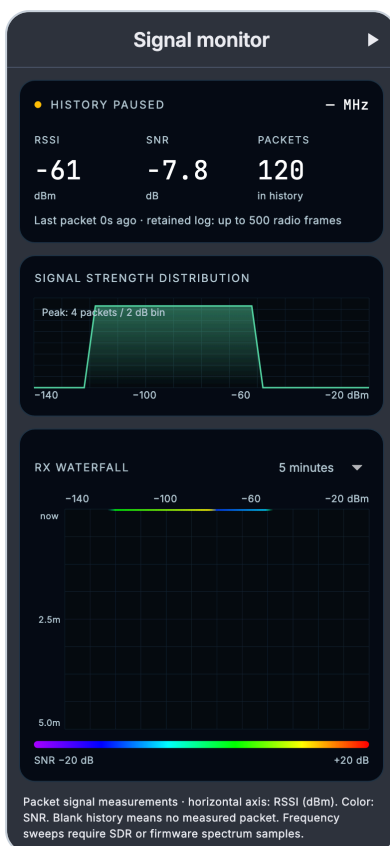
In a conversation, use the key beside **Extra AES** to configure a matching case-sensitive code with the other participant. This adds an app-specific text-encryption layer. Turning it off locks encrypted incoming/history text while retaining the saved code; turning it on permits reading with that code. Other clients need compatible support. Images are unavailable while this extra text encryption is enabled.

The QR beside Extra AES can contain the secret code and channel setup. Share it privately. The public #phryktor QR is separate from your private encryption setup. Mesh transport metadata remains visible to compatible observers.

PhryktorCore: maps, contacts and tools

- **Location:** use the conversation plus menu for phone GPS, the radio's reported coordinates, an OpenStreetMap pin, or pasted coordinates/a full map link. GPS needs location permission; map tiles require connectivity or cached data. A radio-reported position can be configured or stale.
- **Phone contact library:** under Settings → Tools, store contacts on the phone and restore selected contacts to available radio slots. This does not expand the radio firmware's contact capacity.
- **Signal monitor:** under Tools, view received packet RSSI/SNR, trace and waterfall; choose a time window or pause the view. It is a packet measurement display, with gaps when no packets were measured.
- **Appearance:** App Settings groups themes, light/dark/system appearance and routing-bubble colors. Contact and channel custom icons are local display choices.

- **Radio settings:** set the node name, permitted radio configuration, location-advertising policy and other supported device options. An advertisement can share your selected identity/location; review privacy before sending one.
- **Repeater management:** use supported remote controls only for a repeater you manage with the required credentials. Connection, firmware and permissions determine the available actions.
- **Images and translation:** supported inherited features may need compatible receivers, models, storage and setup. Optional natural-language translation is separate from MECP's bundled code lookup. It is not required to read MECP.
- **Backup and licenses:** review the app's About/backup options before changing phones or removing app data. Preserve private channel keys and encryption codes separately and privately.



App development screenshot: example received-packet signal history.

The current APK's signing and content checks are verified. App guides describe implemented behavior and automated-test screenshots; a physical phone/radio session is needed to confirm your own permissions, device compatibility and reception.

Android Auto messaging & the 1.1 hub

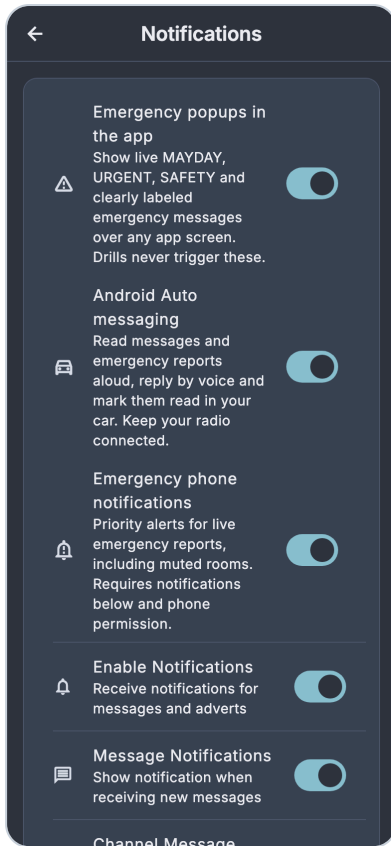
The verified public download below remains stable build 2012. [Car hub](#) adds the new compact website view. The separate **PhryktorCore Trial 1.1** APK is distributed privately for the owner and friends; it installs alongside stable and starts with its own setup. Close the other client before connecting the same radio.

The 1.1 trial adds native **Hub, Channels, MECP and Weather** tabs, chosen under Settings → App Settings → Notifications → Car & PhryktorNET hub. Select NET-only or Radio + NET, your city and the local radio rooms to display. NET-only can browse public observer rooms without a companion; Radio + NET provides local channel voice-to-text replies and direct-message notification replies. Local radio conversations and offline MECP decoding stay on the phone; NET observations come from this site's bounded public feed. The website does not transmit or receive your private phone chats.

A sideloaded APK can provide messaging notifications with Android Auto's Unknown sources setting. A native dashboard icon and Car App Library tabs require a trusted installation, such as private Google Play testing, or development testing with the Desktop Head Unit. Unknown sources does not unlock these templates. [Read the complete trial setup and parked checklist.](#)

PhryktorCore 1.0.0 build 2012 adds Android Auto message notifications, read-aloud, voice replies and mark-as-read actions. The phone runs the app and keeps its MeshCore companion connected.

1. Install the current APK over the existing app, open it and connect your companion radio. Let contacts and channels synchronize.
2. Open **Settings** → **App Settings** → **Notifications**. Enable **Android Auto messaging** and **Enable notifications**, grant Android notification permission, and choose the direct/channel notifications you want.
3. Connect the phone to a compatible Android Auto head unit. Receive a new mesh message, open its notification and use Android Auto's read-aloud and Reply controls. Voice transcription depends on Android Auto and its assistant.
4. For this directly installed APK, open the phone's Android Auto settings, expand Version, tap **Version and permission info** ten times and accept developer mode. Open the three-dot menu → Developer settings → **Unknown sources**, then reconnect. [Google documents this option for messaging notifications.](#)
5. Review the phone chat if a reply reports an uncertain handoff before retrying. A disconnected app/radio cannot send. Longer voice replies use up to three numbered packets; use the phone composer for longer text.



App test-build screenshot: Android Auto settings on the phone. The car interface depends on the head unit.

Mark-as-read updates local unread counts and notifications; it sends no mesh read receipt. MECP emergency text can be read aloud when emergency phone notifications are enabled. Drills retain their test filtering and do not trigger emergency priority.

Voice replies use the same radio send path and the conversation's Extra AES setting. Turning Extra AES off or changing its code removes protected notifications and blocks stale protected replies. The shared secret is not passed to the car reply action.

This release integrates messaging notifications. Radio settings, maps, QR setup and full history are available on the phone. Android Auto phone/head-unit operation still needs a real-device check; the source and automated tests were reviewed. [Google's messaging integration reference](#).

Customize website weather alerts

1. At Home, use **Weather alert area** above the official-alert banner, or open it within the map's settings.
2. Choose **ZIP + distance**. Enter a five-digit ZIP in the local Colorado-area catalog. Choose a preset radius or enter a custom distance from 1 to 250 miles.

3. Use **City + distance**, **County** or **Visible map area** for other views. Map-area filtering follows the visible Home map.
4. Read the count of displayed alerts and those outside your area. Alerts with an unclear area remain included by default and are labeled accordingly.
5. Open **Popup alerts · area, types & interruptions** to enable only the warning types you want or turn popups off while keeping the banner. The default waits for a chosen area before weather popups. When a warning popup appears, **Choose weather alert area** returns you to the filter. **Understood** acknowledges the displayed notice; new or updated qualifying alerts can appear again.
6. Use **All Colorado** to restore statewide weather coverage. Settings are kept in this browser and travel with saved display profiles and casting.

A ZIP radius is measured from a Census representative point, not your home address or the ZIP boundary. A warning matches when its official polygon intersects that radius. Official non-weather emergency notices remain statewide. The website never infers that a warning ended merely because a source stopped updating.

The website's official-warning filters and the phone app's received-radio emergency notification settings are separate. Change each where you use it.

TV screens, ticker, camera rotation and Cast

1. Start with the **Traffic TV** or **Weather TV** quick tab. Both include aircraft; Traffic emphasizes road conditions and Weather emphasizes weather layers.
2. Open map settings to choose layers, basemap, clocks, legend, text size and feeds. Mission presets provide reusable starting layouts; save your modified setup in this browser.
3. Within **TV feeds, scrolling ticker & cameras**, choose the feeds to scroll. Select **Slow**, **Comfortable** or **Quicker**; the updated default is 20 pixels per second. Use **Pause ticker** to stop it for reading.
4. Choose camera rotation speed and area: visible map, Colorado statewide or pinned cameras. **Start live rotation** enables one muted stream at a time when supported; snapshots remain the fallback.
5. Enable current crash or severe-warning focus if desired. The map focuses a reported area and nearby cameras, then returns to the overview. A nearby camera is a possible view, not proof that it shows the incident.

6. For Cast, put a compatible Google Cast TV/device and your sender on a network where they can discover one another. Open the secure site in a supported browser and use its Cast button when available. Select the receiver and wait for the dashboard to load.
7. If discovery is unavailable, open the shared display link on the TV/computer or use the browser's Cast menu where supported. A Samsung phone still needs a browser or casting feature that supports the receiver; support varies by browser and TV.

A Cast receiver needs internet access to this HTTPS site. Private LAN admin pages are separate from the public cast dashboard. Each receiving display renders current source data and can have different connectivity or stream availability.

Start Traffic TV

Start Weather TV

Pinned camera wall

Display rotation

A few things to know

Check the source and its timestamp before relying on a report. A blank view means no collected data, not an all-clear. Public radio messages are read only; the map shows observations heard by our receivers, rather than confirmed delivery at every node.

Your camera favorites, layout and display settings stay in this browser. Clearing browser storage resets them; another phone or computer has its own choices. Private administration, passwords, radio keys and receiver coordinates are excluded from the public site.

When a map stops updating

The maps retry temporary connection failures and refresh when you return to this tab. Previously received data keeps its original timestamp. If Recovery needs attention remains visible, open [Feeds](#) to check source ages and recovery history. After a site update, reload once to get the newest version. On MeshCore, check that updates and animation are enabled; packets move when actual mapped receptions arrive.

Find a feature or a task

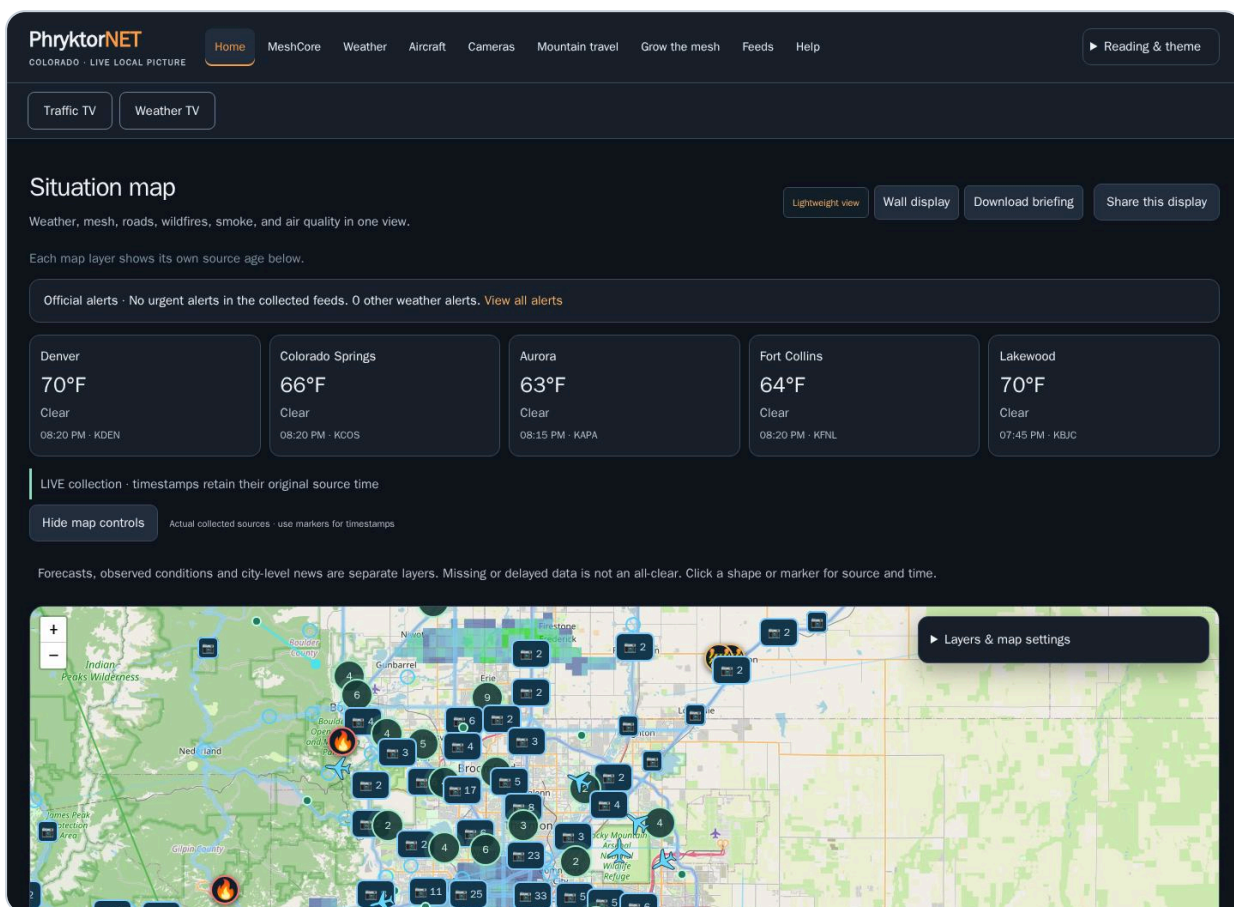
Cameras, weather, TV, packets, recovery...

Home map

Read official alerts and city observations. Use Weather alert area to choose a ZIP or city and distance, county, or visible map area.

1. Read official alerts and city observations. Use Weather alert area to choose a ZIP or city and distance, county, or visible map area.
2. Open Layers & map settings on the map. Choose weather, roads, cameras, aircraft or mesh overlays.
3. Click a camera for a still picture; choose Play live video when the source offers a stream.
4. Select your basemap, area, clocks and scrolling feed. Reading & theme changes colors and text size.

[Open Home map](#)



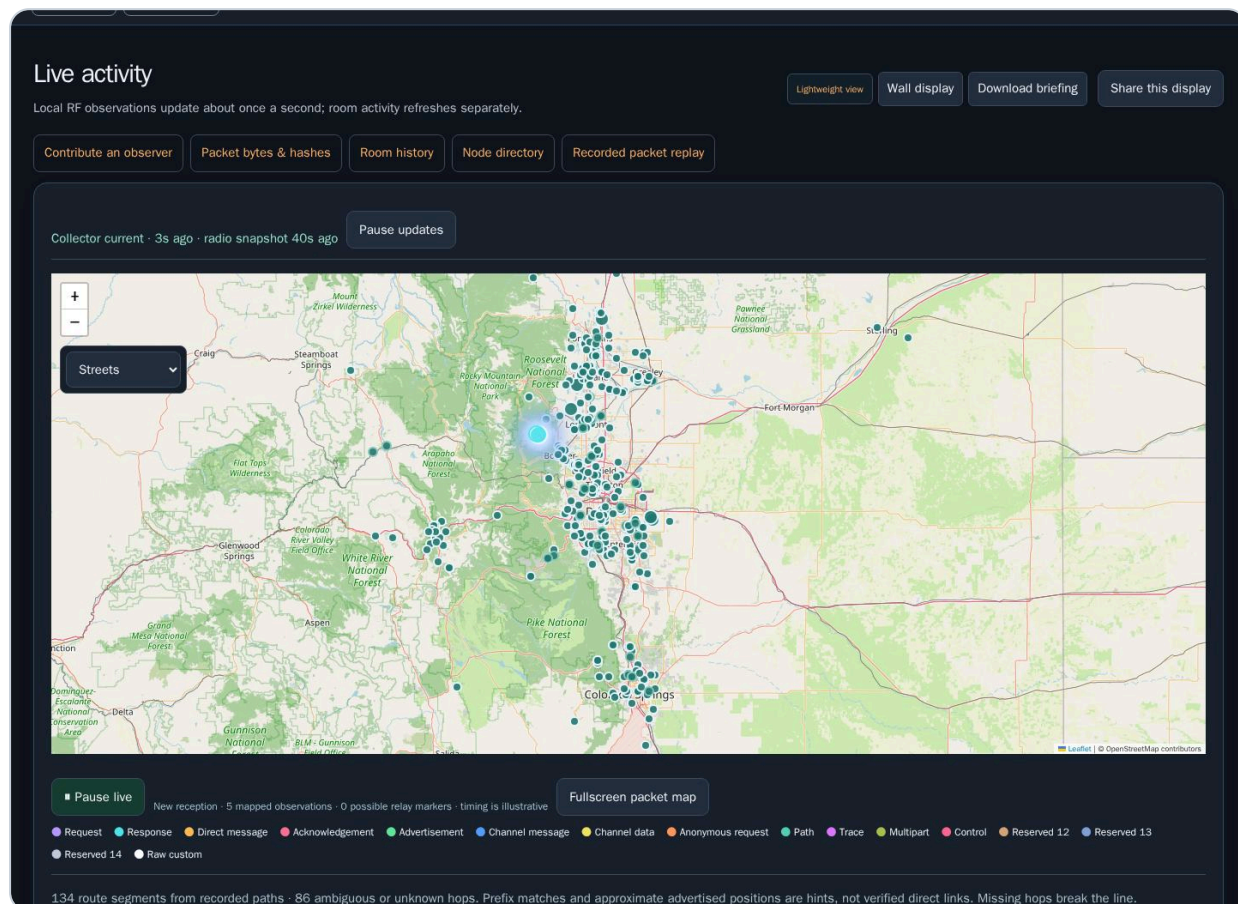
Dated website screenshot: Home map

MeshCore

Watch actual locally received packets on the node map. Colors identify packet types; unresolved route hops remain gaps.

1. Open Join #phryktor and scan its QR in MeshCore, or tap Add room on the same phone.
2. Watch actual locally received packets on the node map. Colors identify packet types; unresolved route hops remain gaps.
3. Select or tag a room below the map. New messages appear at the bottom.
4. Open decoded MECP or reach-test details underneath the original message.
5. Use Contribute an observer to follow the setup and authenticated upload guide.

[Open MeshCore](#)



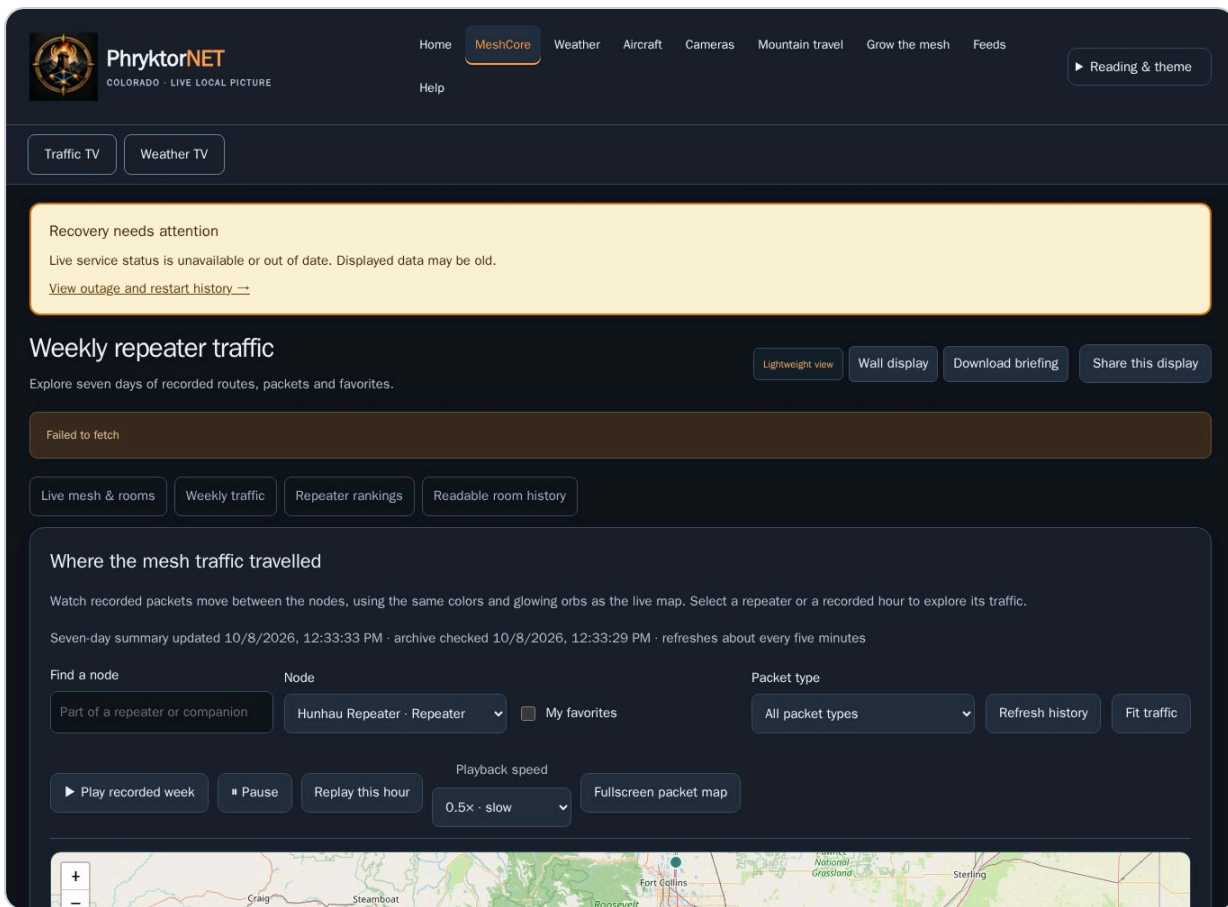
Dated website screenshot: MeshCore

Weekly repeater traffic

Explore seven days of actual observed packet paths and save your favorite repeaters.

1. Open MeshCore, then Weekly traffic. Type part of a name to find repeaters, companions or room servers. Select one to see nearby nodes; choose a distance or node-type filter.
2. Use the star to save a repeater in this browser; My favorites shows your saved choices.
3. Choose a packet type or recorded hour. Replay this hour or Play recorded week shows genuine samples with glowing orbs, tails and relay pulses. Choose a playback speed from 0.25× to 8×. Show traffic lines is optional; Fullscreen keeps playback controls available.
4. Open a packet in the details panel to see its time, bytes, packet hash and observed path. Unknown hops stay as gaps.
5. Readable room history contains decoded chats. Packet routes are not matched to chat text by timing.

[Open Weekly repeater traffic](#)



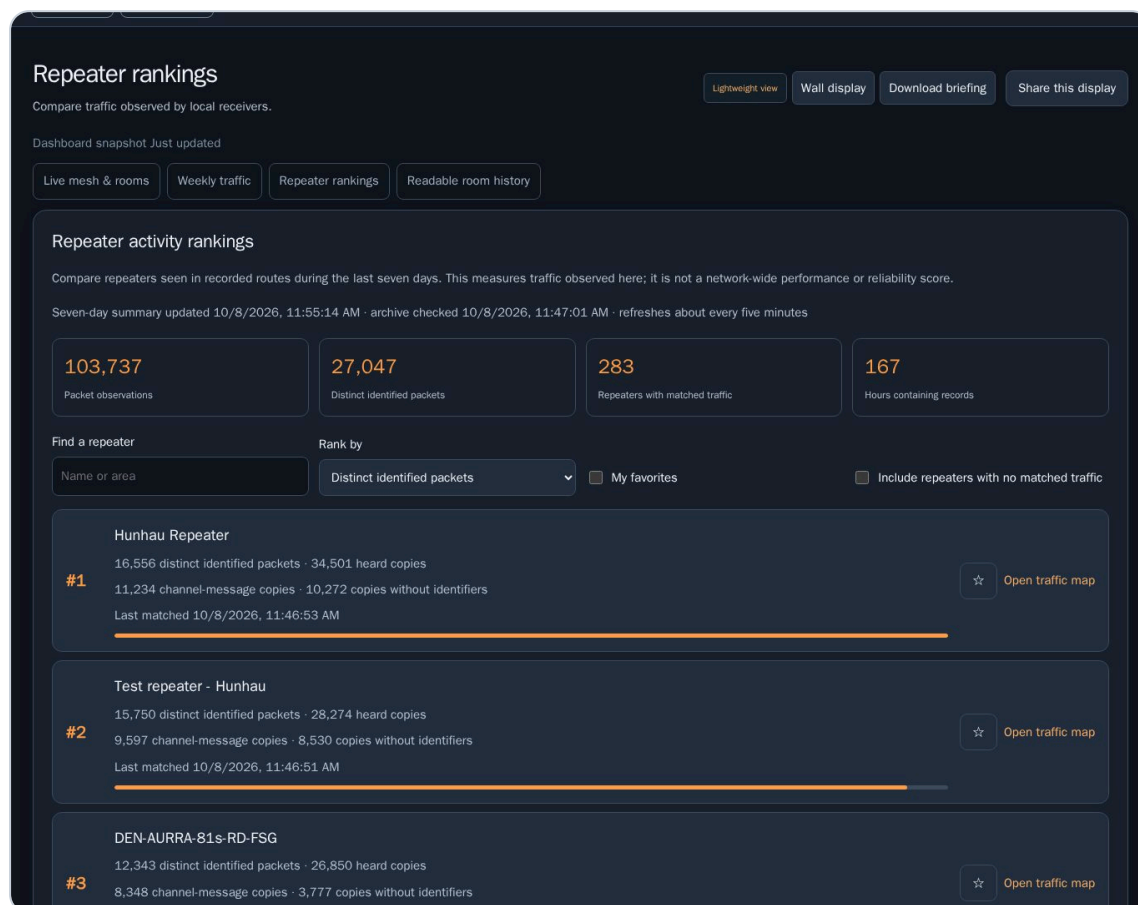
Dated website screenshot: Weekly repeater traffic

Repeater rankings

Compare the traffic that this system actually observed during the last seven days.

1. Open MeshCore, then Repeater rankings. The default order uses distinct identified packets.
2. Choose heard copies, channel-message copies or most recently seen for another view. Copies and distinct packets are separate counts.
3. Search by repeater name or area. Star favorites and use My favorites to narrow the list.
4. Select Open traffic & history to view the repeater on the map and inspect its activity.
5. These rankings reflect our observers, not the complete mesh or a reliability rating.

[Open Repeater rankings](#)



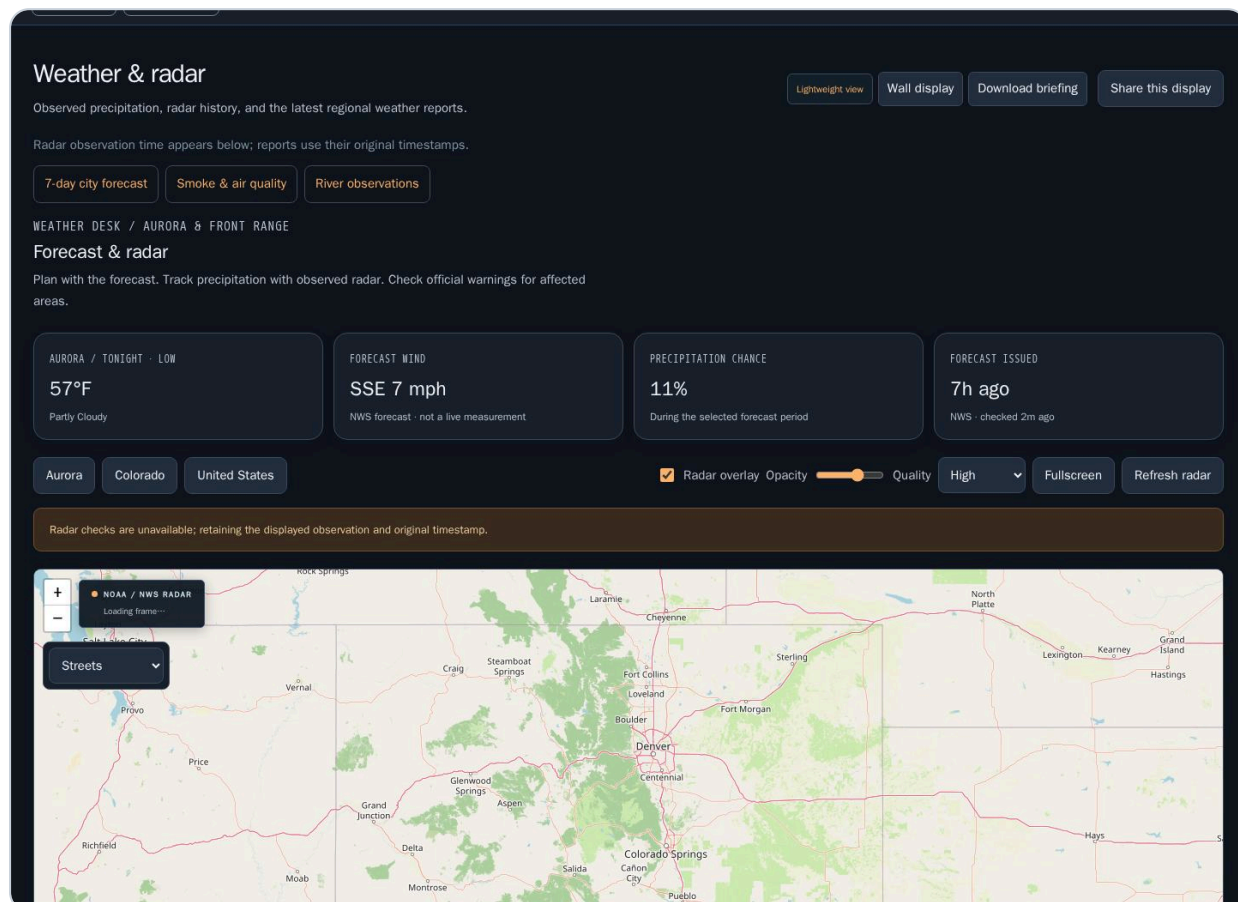
Dated website screenshot: Repeater rankings

Weather

Watch the automatic ten-minute radar loop over Colorado, switch basemaps and inspect official warning areas.

1. Open Weather & radar for the Colorado / Front Range AOR. The latest ten observed minutes loop automatically.
2. Choose Map style for dark/light streets, topographic, aerial imagery, imagery with labels or shaded relief.
3. Pause, scrub the timeline, choose a longer loop or select Go current. Source timestamps and delays remain visible.
4. Toggle official warning areas and radar independently. Region, style and playback choices save to this browser profile.

[Open Weather](#)



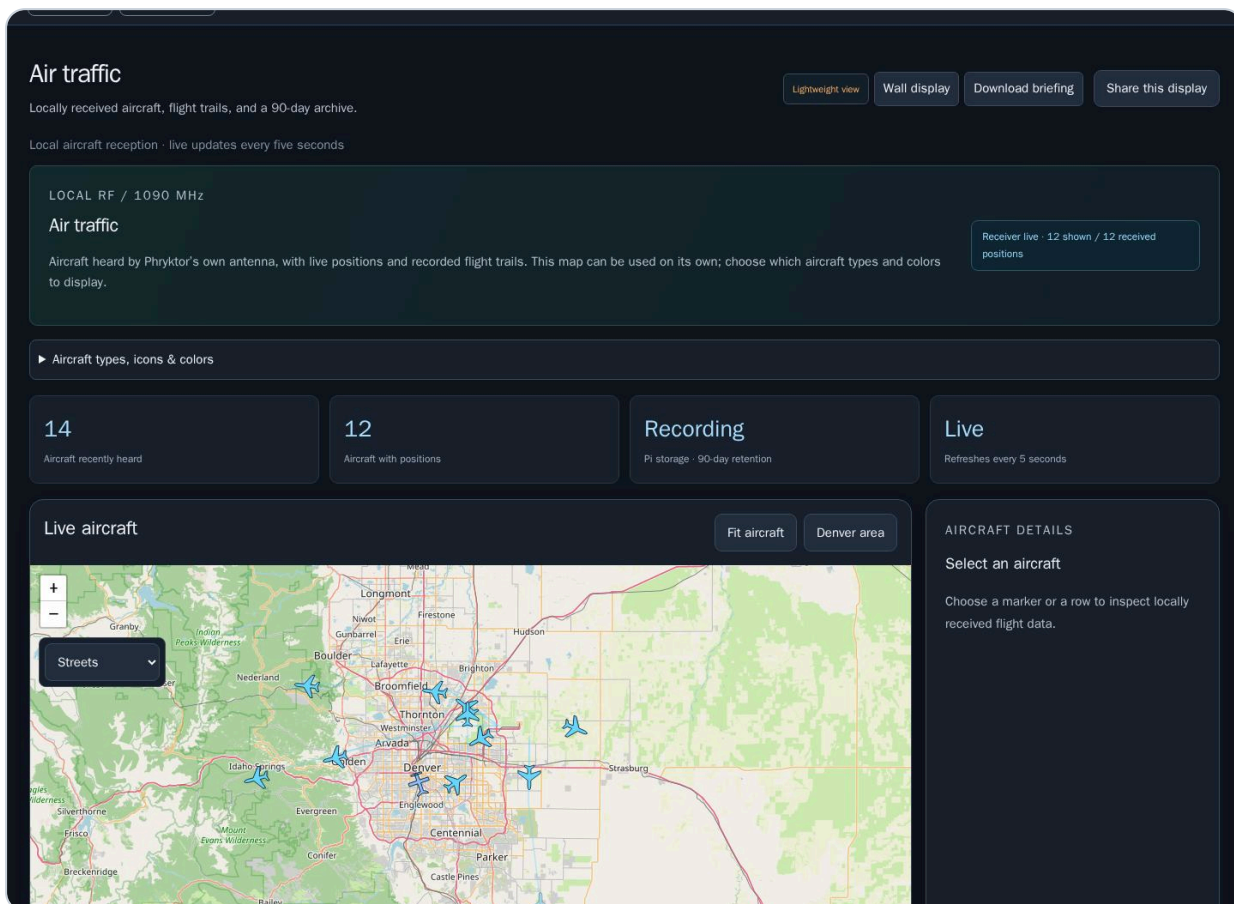
Dated website screenshot: Weather

Aircraft

Open the aircraft-only map and select a received aircraft for details.

1. Open the aircraft-only map and select a received aircraft for details.
2. Choose aircraft classes and their colors, including helicopters, cargo and military identity when supported.
3. Select a basemap or Cast this map when the browser discovers a compatible receiver.

[Open Aircraft](#)



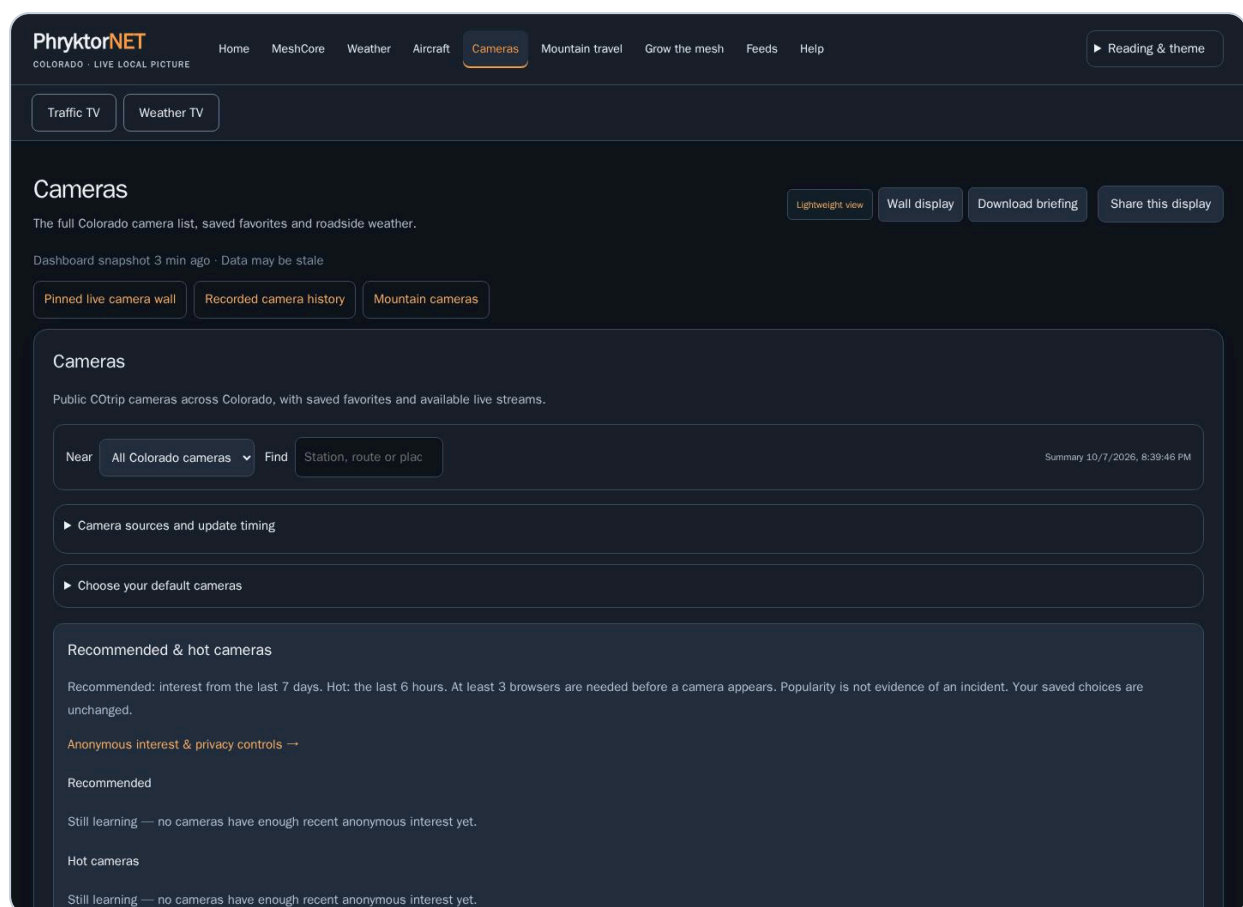
Dated website screenshot: Aircraft

Cameras

Search the statewide catalog by road or place.

1. Search the statewide catalog by road or place.
2. Save default cameras and pin the ones you want on your camera wall.
3. Select a camera and choose Play when live video is available.

[Open Cameras](#)



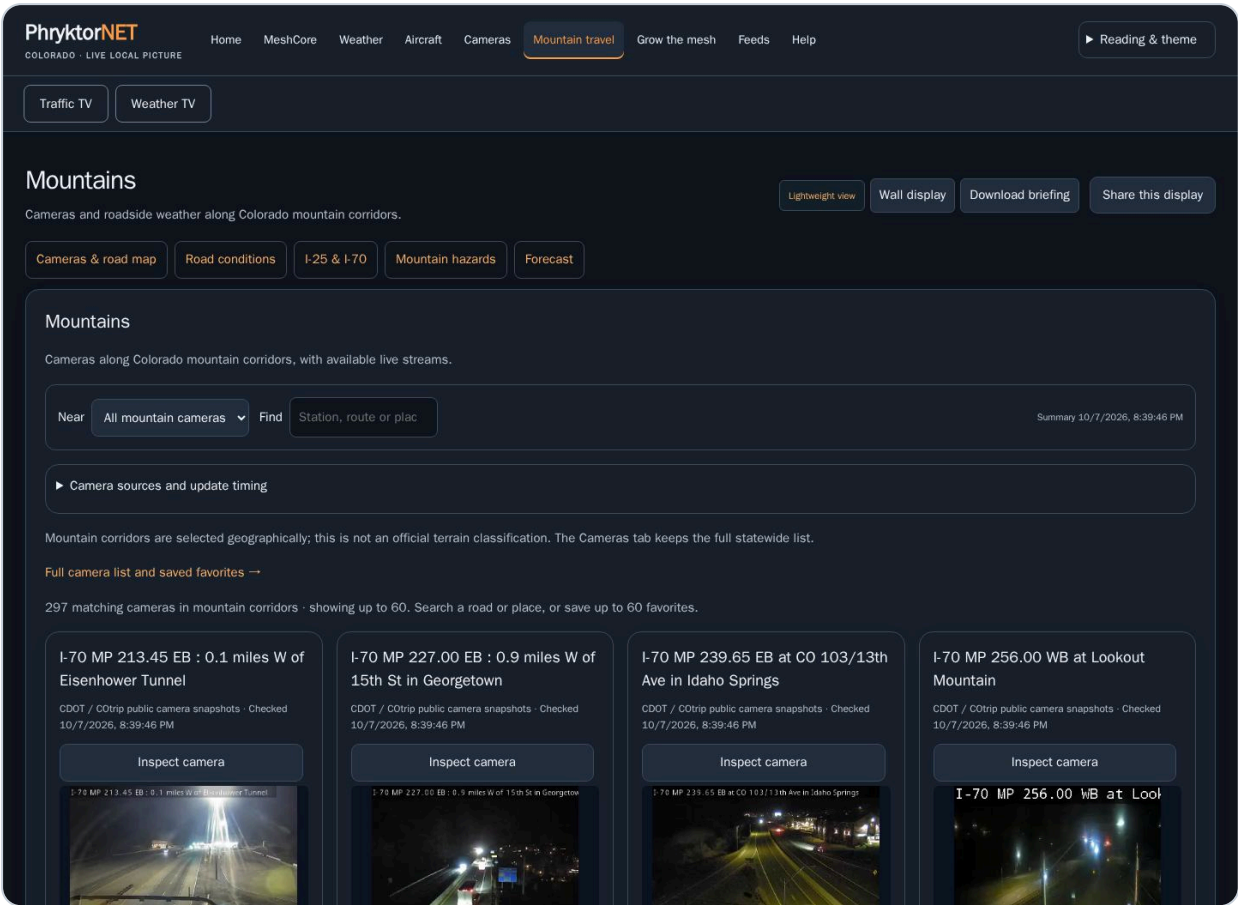
Dated website screenshot: Cameras

Mountain travel

Find mountain corridor and resort-area cameras.

- 1. Find mountain corridor and resort-area cameras.
- 2. Use Cameras & road map to see roads and camera positions together.
- 3. Check road conditions, I-25/I-70 routes, mountain hazards and the forecast before travel.

[Open Mountain travel](#)



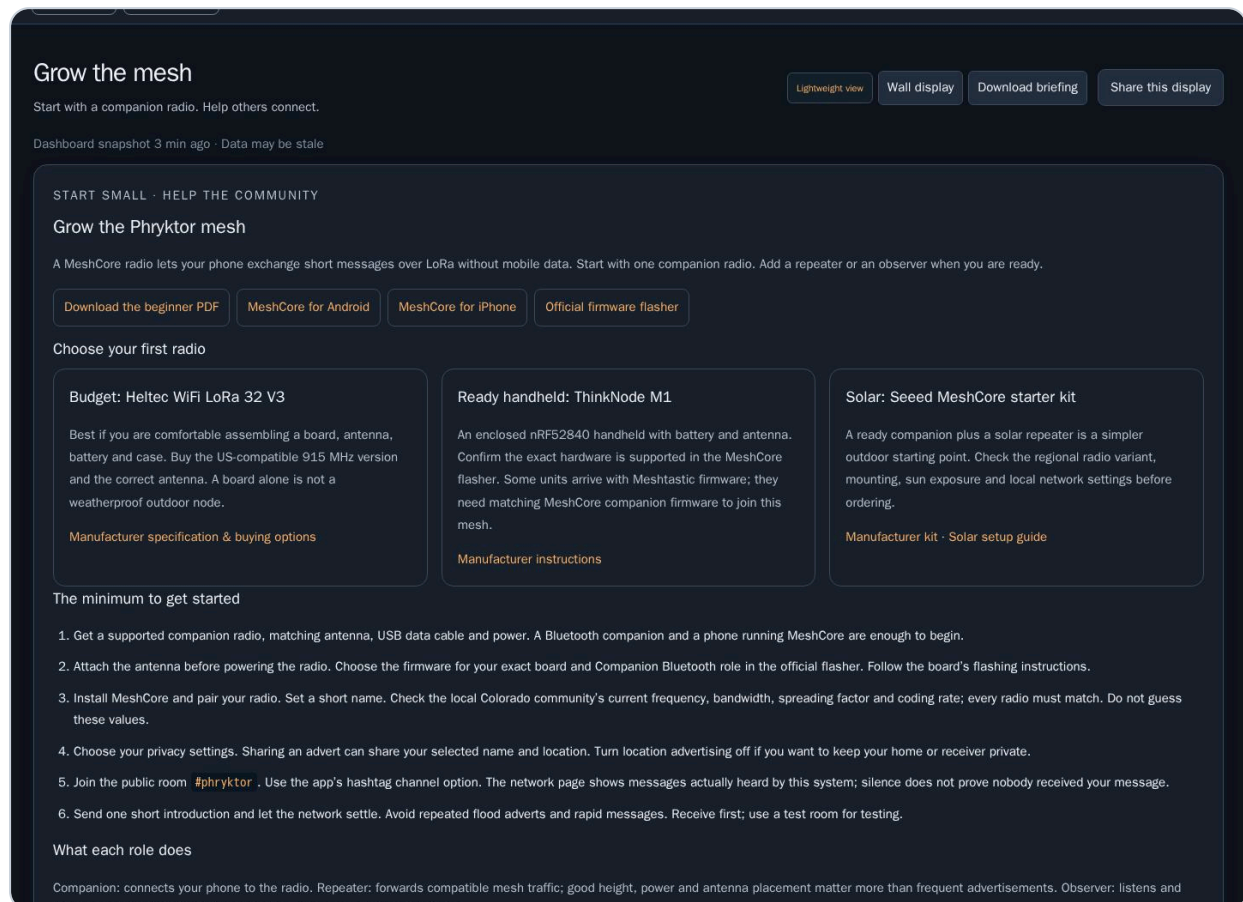
Dated website screenshot: Mountain travel

Grow the mesh

Choose a companion radio and install the official MeshCore app.

1. Choose a companion radio and install the official MeshCore app.
2. Scan the room QR or tap Add room in MeshCore to join #phryktor. Follow the beginner setup guide below.
3. Download the PDF to share the instructions.
4. Observer contributors use an owner-issued ID/key; the first upload waits for review.

[Open Grow the mesh](#)



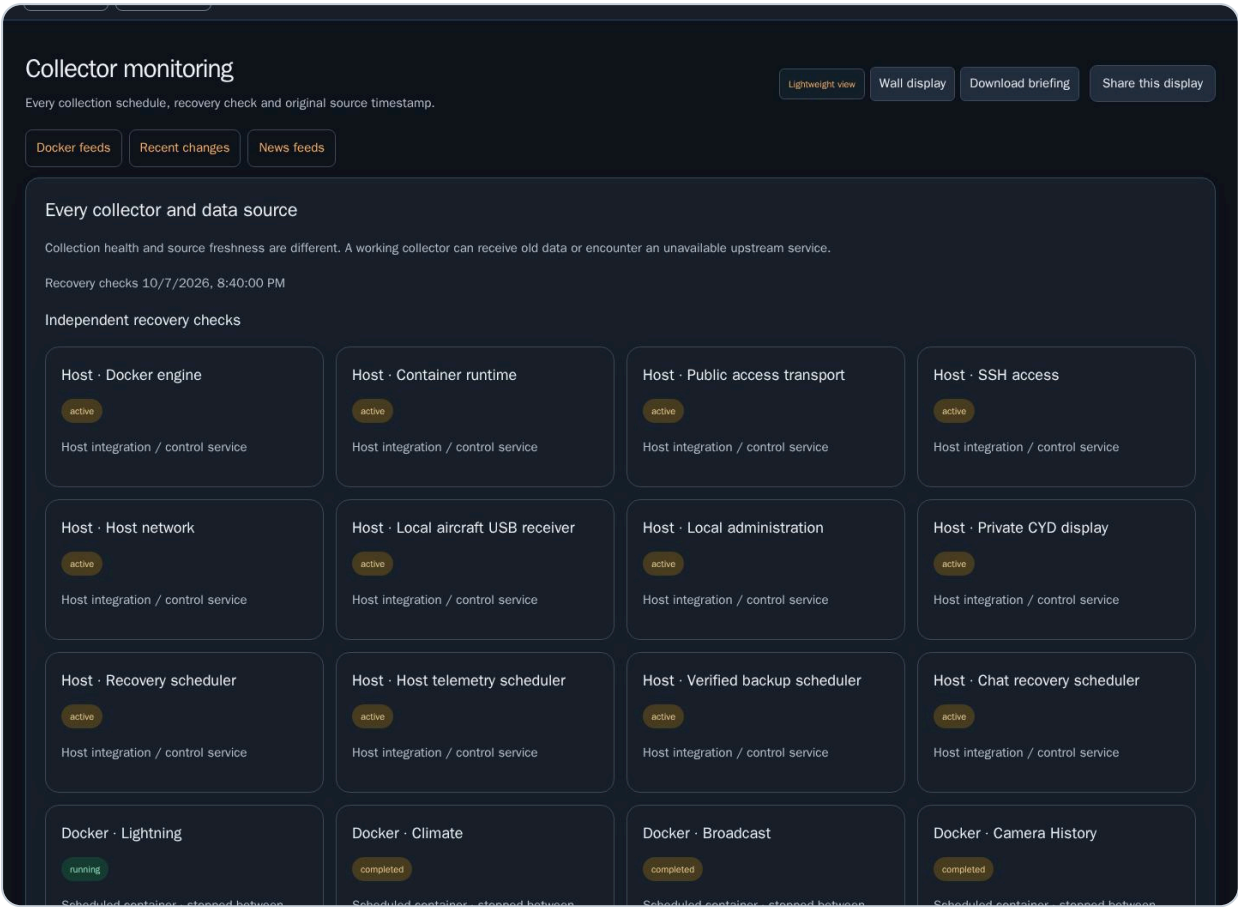
Dated website screenshot: Grow the mesh

Feeds

Inspect source timestamps and current equipment health.

- 1. Inspect source timestamps and current equipment health.
- 2. Use Docker feeds to see the collection workloads.
- 3. Restart and configuration controls are on the owner’s private admin page.

Open Feeds



Dated website screenshot: Feeds

Glossary

- Source time
When the publisher observed, issued or captured the information. It may be older than the collection time.
- Checked / collected
When this server last read a source. A recent check does not make an older image or report current.
- Missing / unavailable

No usable data was returned. It does not mean there are no hazards or that a road is clear.

Live / replay

Live shows the latest available observations. Replay shows saved historical records and can contain gaps.

RSSI / SNR

RSSI is received signal strength in dBm. SNR compares the signal with noise in dB. They describe reception at a receiver, not a guaranteed connection.

Bytes / hashes

Bytes are packet-size measurements. Short path hashes identify possible relays and can collide; they are not names, coordinates or proof of a complete route.

Advertisement

A MeshCore device announcement used for discovery and contact information. Hearing one does not establish that the node is still online.

Acknowledgement

An observed protocol acknowledgement. Interpret it with the associated request; the site cannot infer acknowledgements it did not receive.

Moving packet orb

Animation of recorded packet metadata and usable route matches. Unknown or ambiguous hops remain uncertain; missing deliveries are not invented.

Recommended / Hot

Aggregate camera interest from estimated browsers over seven days / six hours. At least three browsers are required; popularity is not an incident report.

Dry spell / rainfall average

Station-based rainfall history through the displayed date. Trace amounts, missing observations and incomplete averaging periods are identified; these values alone do not predict drought severity or flash floods.

Recovery attempt / verified

An attempt records that an action was requested. Verified recovery means a later health check passed.

Estimated unique browsers

Random browser identifiers estimate viewers; clearing storage, using another device or bots can change the count. It is not a count of identifiable people.

Find every website page

Top tabs contain the everyday pages. Their shortcuts lead to detailed views. This directory also links directly to analysis, archives, sources and display tools.

Overview & maps

Overview

Read the recent local summary and followed areas.

Situation map

Read official alerts and city observations. Use Weather alert area to choose a city and distance, county, or visible map area.

Coverage & data gaps

Identify observed coverage and places where collected data is missing.

Intel desk

Read source-linked incidents and local intelligence on a map.

[Latest changes](#)

Review recently changed records and their source times.

[Search records](#)

Search the retained public records by topic or text.

Weather & environment

[Radar & replay](#)

View official radar and available recorded frames.

[Weekly forecasts](#)

Choose a city and read its seven-day morning, afternoon and evening forecast.

[Smoke & air quality](#)

Check measured air quality, smoke observations and their dates.

[Rivers & water](#)

Read reported water levels and stream observations.

[Mountain hazards](#)

Review available avalanche and mountain hazard advisories.

Cameras & travel

[Cameras](#)

Search the statewide catalog by road or place.

[Camera wall](#)

Pin cameras, choose a grid and explicitly start supported live feeds.

[Camera timelapses](#)

Select a camera and replay the snapshots actually retained.

[Incident recordings](#)

Review retained incident-area camera frames when a recording exists.

[Mountains](#)

Find mountain corridor and resort-area cameras.

[Road conditions](#)

Read current source-reported closures, hazards and road conditions.

[I-25 & I-70 routes](#)

[Custom route watch](#)

Follow I-25 and I-70 corridor conditions and nearby cameras.

Build a saved route view and inspect its latest source reports.

[Aircraft](#)

Open the aircraft-only map and select a received aircraft for details.

News & briefings

[Colorado news reader](#)

Choose news feeds, read source time and open the original reporting.

[Regional briefing](#)

Read the current regional briefing and its source context.

[Briefing PDF](#)

Create a briefing PDF from collected information.

[News & public sources](#)

Browse attributed public sources and news feeds.

[Wire reports](#)

Read retained Wire reports credited to S2 Underground.

[Radio reports](#)

Read published radio reports and follow their relevant page links.

Live mesh & messages

[Live packets & map](#)

Watch actual locally received packets on the node map. Colors identify packet types; unresolved route hops remain gaps.

[MECP Guide](#)

Open this view for its available observations and controls.

[Public room messages](#)

Select a public room and browse its retained message archive.

[Node map](#)

Explore advertised approximate node locations.

[Contacts](#)

[Network summary](#)

Review the recorded radio network summary.

Search contact names and inspect received contact information.

History & analysis

Packet explorer

Filter observed packet types and inspect bytes, identifiers and available path metadata.

Packet replay

Replay the genuine packet samples retained by this system.

Observed routes

Inspect usable observed route relationships and unresolved hops.

Reception trends

Compare received signal measurements over available history.

Audience & radio metrics

View estimated public audience and radio activity metrics.

Health history

Read retained equipment and source-health checks.

Source archives

Browse retained source snapshots with their original timestamps.

Equipment & collectors

Radios & services

Check both radios and current collection services.

Collectors & sources

Inspect source timestamps and current equipment health.

Observer telemetry

Inspect receive-only observer counters and telemetry.

Receiver details

Read sanitized receiver and contribution information.

Containers

View current collection workload/container health.

Collection & storage

Understand how observation data is collected, published and stored.

[Recovery & backups](#)

Inspect recovery attempts, results and backup status.

[Report delivery](#)

Review recorded report delivery outcomes.

[Command requests](#)

Inspect retained public command requests and results.

[Recent inbox](#)

See the latest received public events.

Help & display

[Display preferences](#)

Customize available dashboard display preferences.

[TV rotation](#)

Rotate selected pages for a wall or TV display.

[Radio commands](#)

Read the bot commands and how to request reports.

[App & site guide](#)

Open this view for its available observations and controls.

[Diagnostics](#)

Inspect public diagnostics and collection details.

Check the result and solve common problems

What you see	What to check
Weather seems unchanged	Compare Observed with Checked. A station may publish hourly even when this system checks every five minutes. Lakewood uses regional KBJC observations; that airport is not a sensor in every neighborhood.
A map has stopped moving	Return to the active tab, ensure updates and animation are enabled, and inspect the source age in Feeds. Reload once after an update. Packet motion requires actual usable observations.
No aircraft	Check the aircraft collector and source timestamp in Feeds. Coverage depends on local reception; a blank map does not prove the airspace is empty.

What you see	What to check
A camera will not play	Check whether a live stream is offered. Try its still image or another camera. Sources, network restrictions and codec support can affect playback.
A ZIP cannot be found	Use a five-digit Colorado-area ZIP in the Census catalog. Postal-only ZIPs may have no representative point. Choose a nearby city, county or map area instead.
App cannot find the radio	Confirm companion firmware, power, antenna, Bluetooth and permissions. Disconnect another app using the radio. Try a supported USB/TCP connection when applicable.
A test is missing in the app	Turn off Hide test messages or use Include drills in Emergency inbox. Recognized practice history is retained.
No phone emergency sound	Check both app notification switches and Android notification permission, priority-channel sound and do-not-disturb settings. Drills do not trigger emergency alerts.
Messages have a missing-part tear	One or more radio packets have not arrived. Wait for late parts or ask for the missing section; the app does not reconstruct absent words.
Website settings vanished	Choices belong to this browser/profile. Private browsing, cleared storage and another device have separate settings. Use saved/shared display profiles when moving between screens.
Recovery needs attention	Open Feeds and Recovery for current checks and timestamps. The owner's private admin page contains restart/configuration controls; public viewers cannot restart services.

For radio bot commands and report sections, use [the current command reference](#). Requests and RF broadcasts consume radio airtime; avoid repeated test floods.

Guide reviewed 12 October 2026 against PhryktorNET 1.1, stable PhryktorCore 1.0.0 build 2012 and the separate private 1.1 trial. Screenshots contain example app test fixtures or dated website observations. Source availability and hardware behavior can vary.