



RV Monitoring Apps — Tanks, Tires and Trailer Cameras

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Tech Made Simple. Service Made Personal.

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THE 60-SECOND VERSION

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1. The Whole Idea in One Glance If you remember only this page, you will still make a smart choice. Modern RV monitoring is mostly small wireless sensors that send readings to an app on your phone. The big ones are tire pressure, tank levels, and propane. Each is a little device that watches one thing and warns you the moment something drifts out of range. Tire pressure sensors warn of a slow leak before a blowout Tank sensors tell you how full your fresh, gray, and black tanks are Propane sensors read your bottle level from your phone Many systems show everything in one simple app Start with tire pressure — it is the one that protects you most You do not need all of these at once. Pick the one that solves a worry you already have, live with it for a trip, and add others only if they would genuinely help. WHY MONITOR 2. Why Watch Your Rig at All An RV hides a lot from you while you drive and camp. A tire can be slowly going flat behind you, a tank can be nearly full, and you would not know until something goes wrong. Monitoring turns those hidden things into a number on your phone, so you catch trouble early. Catch a slow tire leak before it becomes a blowout Avoid an overflowing waste tank Know when propane is about to run out mid-meal Spot a problem while it is still small and cheap to fix The whole point of monitoring is peace of mind. You stop wondering and start knowing, which makes the driving and the camping a lot more relaxing.

HOW IT WORKS**5. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

3. How These Sensors Work Most RV sensors are small, battery-powered gadgets that talk to your phone or a little monitor over a short wireless signal, usually Bluetooth. You stick, screw, or clip the sensor where it reads what you care about, then an app shows the number. There is rarely any wiring to do. A small sensor reads one thing — pressure, level, or fill. It sends the reading wirelessly to your phone or a monitor. An app shows the number and warns you if it drifts. Most run on small batteries that last a good while. Because these are wireless, keep your phone's Bluetooth turned on while you use them. If a reading disappears, a dropped Bluetooth connection is the usual and easily fixed cause. **START HERE**

4. Where to Start If You Buy One Thing The most practical page in this guide. If you add only one monitoring system, make it tire pressure. A blowout on a loaded trailer is dangerous and expensive, and tire pressure monitoring gives you warning while there is still time to pull over safely. Everything else is comfort; this one is safety. Tire pressure monitoring is the safety priority. It warns of a slow leak before a blowout. It protects you, your family, and other drivers. Tank and propane sensors are convenience, added later. **WATCH OUT** Do not spend on tank and propane gadgets before you have tire monitoring. A dramatic, dangerous failure deserves your first dollar more than a nice-to-know tank reading.

TPMS

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5. What Tire Pressure Monitoring Is A tire pressure monitoring system, often shortened to TPMS, watches the pressure and temperature of each tire and warns you if something is wrong. On an RV or trailer, it covers tires you cannot see or feel from the driver's seat. Brands made for rigs include TireMinder and TST, among others. Watches each tire's pressure and temperature Covers trailer tires you cannot see while driving Warns you on a monitor or your phone TireMinder and TST are common RV brands Heat and pressure go together in a tire. A tire losing air gets hot, so a system that watches both catches trouble from two directions at once. TPMS PARTS 6. The Parts of a Tire System A typical RV tire system is a set of little sensor caps that screw onto each tire's valve stem, plus a small monitor for the dash or an app on your phone. Some systems use a booster box in the middle so the signal from the back of a long trailer reaches the front. A screw-on sensor cap for each tire's valve stem A dash monitor, a phone app, or both Sometimes a signal booster for long trailers Small batteries in the caps that you replace now and then On a long fifth wheel or travel trailer, ask whether the kit includes a booster. Without one, the signal from the rear tires may not reach the front reliably. INSTALLING TPMS 7. Installing Tire Sensors Installing most tire sensors is as simple as screwing a cap onto each valve stem, in place of the regular dust cap. You then tell the app or monitor which cap is on which tire. The whole job usually takes a few minutes with no tools and no mechanic.

WATCH OUT

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- 1** Screw a sensor cap onto each tire's valve stem
 - 2** Set each tire's correct pressure target in the app
 - 3** Tell the app which sensor is on which tire
 - 4** Take a short drive to confirm readings appear
 - 5** Note the pressures so you learn your tires' normal range Some sensors need a locking ring so they cannot be unscrewed and stolen. If your kit includes them, use them, because a screw-on cap is easy for a passerby to pocket.
- READING TPMS 8. Reading Tire Pressure Warnings** Once set up, the system shows each tire's pressure at a glance and sounds an alarm if one drops too low, climbs too high, or gets too hot. The value is in the warning. A slow leak that would have surprised you on the highway now beeps while you still have time to stop safely. Green or normal means the tire is fine A low-pressure alarm means a possible leak — pull over safely A high-temperature alarm can mean a dragging brake or a failing tire Check all readings before you pull out each morning
- WATCH OUT** When an alarm sounds, do not panic, but do not ignore it. Slow down, find a safe place to stop, and look at the tire. The alarm is doing exactly the job you bought it for.
- TANK SENSORS 9. Keeping an Eye on Your Tanks** An RV has tanks for fresh water, gray water from the sinks, and black water from the toilet. The factory gauges are famously unreliable. Add-on sensors read the levels more accurately and send them to your phone, so you know when to fill the fresh tank or empty the others. Fresh tank holds your drinking and washing water Gray tank holds sink and shower water Black tank holds the toilet waste Add-on sensors read levels better than factory gauges

TANK TYPES

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Factory tank gauges are notorious for reading full or empty and nothing in between, often fooled by residue on the sensors. Better add-on sensors are one of the common upgrades RVers make. 10. Types of Tank Sensors Tank sensors come in a few styles. Some stick to the outside of the tank and read the level through the wall. Others replace the factory probes inside. The stick-on kind are the easiest to add yourself, with no plumbing and no mess. Stick-on sensors mount outside the tank — easy to add Internal probe sensors replace the factory ones Most send readings to a phone app over Bluetooth Stick-on types avoid any contact with tank contents For a black tank especially, a stick-on external sensor is the pleasant choice. It reads the level without anything ever touching what is inside.

WHY TANKS 11. Why Tank Monitoring Is Worth It Knowing your tank levels saves you from two unpleasant surprises: running out of fresh water in the middle of a shower, and a gray or black tank overflowing. Good numbers let you plan your fills and dumps on your own schedule instead of guessing and hoping. Never run dry mid-shower on a fresh tank Avoid the mess of an overfull waste tank Plan dump-station stops around real numbers Especially handy when boondocking with no hookups When you camp off the grid, tank numbers matter most. Fresh water and waste capacity are what decide how long you can stay, and a reliable reading lets you stretch a trip with confidence.

PROPANE**9. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

12. Watching Your Propane Level Propane runs your furnace, stove, water heater, and often the fridge. Running out mid-meal or on a cold night is a classic RV frustration, because the bottle gives no easy warning. A propane sensor reads the level and shows it on your phone so you can swap a bottle before it is empty. Propane runs the furnace, stove, water heater, and fridge Bottles give little warning before they run dry A sensor reads the level and shows it on your phone Swap or refill before you are caught short Keep a spare full bottle on board. A propane sensor tells you when the one in use is getting low, and the spare means a low reading is a calm note, not a cold night. MOPEKA 13. How Propane Sensors Work A common type, such as the Mopeka, sticks to the bottom of the propane bottle with a magnet. It sends a gentle pulse up through the tank and reads the level without touching the propane, then sends the number to an app over Bluetooth. There is no cutting or plumbing involved.

- 1 Stick the magnetic sensor to the bottom of the propane bottle
- 2 Open the free app and pair the sensor over Bluetooth
- 3 Tell the app your bottle size
- 4 Read the level any time from your phone
- 5 Move the sensor to the next bottle when you swap Because it reads through the tank wall from the bottom, there is nothing to install into the propane system itself. That makes it one of the simplest and safest sensors to add.

TRAILER CAMERAS

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14. Seeing Behind the Rig A camera on the back of the RV lets you see what is behind you on a screen up front — for backing up, for changing lanes, and for keeping an eye on a towed vehicle. It is one of the most loved upgrades, because it removes a big blind spot. This guide touches on it; my backup and hitch camera guide goes deeper. A rear camera removes the big blind spot behind a long rig Helps with backing into a site and changing lanes Some run full-time as a rear-view mirror on the road Wired and wireless versions both exist My backup and hitch camera guide covers wired versus wireless and installation in detail. Here, just know that a rear camera is one of the most worthwhile things you can add. CAMERA APPS 15. Cameras That Use Your Phone Some trailer cameras skip the dedicated screen and send their picture straight to your phone or tablet over a wireless link. This keeps the dash clear and lets you prop the tablet wherever you like. The trade-off is depending on a steady wireless connection the whole drive. The camera sends its view to a phone or tablet app No dedicated screen cluttering the dash Prop the tablet wherever you can see it best Depends on a steady wireless link while driving WATCH OUT For a camera you rely on while driving, a steady connection matters most. A phone-only camera that stutters is worse than a simple wired one with its own screen. Test it before you trust it.

ALL IN ONE

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16. Systems That Show Everything Together Some RV monitoring systems bring tires, tanks, batteries, and more into a single app or panel. If you like the idea of one screen for the whole rig, these all-in-one systems are worth a look. If you prefer to add one thing at a time, separate sensors work fine too. One app or panel for tires, tanks, batteries, and more Tidy if you want everything in a single place Often cost more up front than single sensors Separate sensors let you add things gradually There is no wrong answer here. Some folks love one unified screen; others prefer to add a tire system now and a tank sensor later. Buy the way that suits how you like to tinker. BATTERIES 17. Keeping an Eye on Your Batteries Many RVers add a battery monitor that shows how much power is left in the house batteries, much like a fuel gauge for your electricity. Off the grid, this is one of the most useful numbers you can have, because it tells you how long you can keep the lights and fridge running. A battery monitor shows the charge left, like a fuel gauge Shows power going in from solar and out to your devices Most valuable when you camp off the grid Reads on a small panel or your phone My RV battery and solar guides go deeper on this. A good battery monitor turns the mystery of how long will my power last into a clear, trustworthy number.

THEFT TRACKERS**12. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

18. Tracking a Rig That Walks Off A GPS tracker hidden in the RV or trailer reports its location to an app, so you can find it if it is stolen. Simpler Bluetooth tags are cheaper but only work when other phones are nearby. For a parked or stored rig, a tracker is quiet insurance. My anti-theft guide covers this fully. A GPS tracker reports the rig's location to your phone Bluetooth tags are cheaper but need nearby phones to work Useful for a parked or stored rig Most GPS trackers need a small monthly subscription My boat and trailer anti-theft guide covers trackers and locks in detail. Here, just know a tracker is one more thing you can watch from your phone for real peace of mind. ONE APP OR MANY

19. One App or Several If you add sensors from different brands, you will have several apps — one for tires, one for propane, and so on. That is perfectly fine; each does its job. If juggling apps bothers you, that is the appeal of an all-in-one system that puts everything on one screen. Mixed-brand sensors mean several separate apps Each app still works fine on its own All-in-one systems trade flexibility for one screen Pick based on whether juggling apps bothers you Put all your monitoring apps in one folder on your phone's home screen. A single tap gets you to the whole set without hunting, even if they are different brands.

BLUETOOTH RANGE**13. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

20. The Limits of Bluetooth Most of these sensors use Bluetooth, which only reaches a short distance — roughly across a campsite, not across a campground. That is fine when you are in or near the rig. It also means you cannot check your tanks from home in the off-season unless the system adds internet on top. Bluetooth reaches only a short distance, around the campsite Fine while you are in or near the RV You cannot check readings from far away over Bluetooth alone Some systems add internet for remote checking If watching the rig from home over the winter matters to you, look for a system that connects to the internet, not just Bluetooth. My camper security guide covers those.

REMOTE CHECK 21. Checking the Rig From Afar To watch your RV when you are not standing next to it — say, while it is in storage — you need a system that sends readings over the internet rather than only Bluetooth. These usually need power and a cell or Wi-Fi signal at the rig, and sometimes a small subscription. Internet-connected monitors let you check from anywhere They need power and a signal at the rig Often involve a small monthly subscription Good for a stored rig or a freeze warning A freeze sensor that texts you if the rig drops below freezing can save burst pipes over an Ohio winter. My camper security and winterizing guides cover this kind of remote watch.

POWER

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22. Powering Your Sensors Most small sensors run on their own little batteries that last months to a year. A few systems with a dash monitor plug into 12-volt power. None of them use much, but it is worth knowing which of yours have batteries to replace so a dead one does not leave you blind to a reading. Most sensors use small coin or AAA-style batteries A dash monitor may plug into 12-volt power Batteries last months to a year in most sensors Keep spares so a dead battery is a quick fix Keep a little stash of the battery types your sensors use. A tire sensor with a dead battery simply stops reporting, and a spare battery gets it back in a minute. **SETUP DAY 23. Setting It All Up the First Time** Plan a relaxed hour to set up a new monitoring system at home before a trip, not in a hurry at the campground. Install the sensors, download the app, pair everything, and set your targets. Doing it calmly at home means you learn the app without pressure and catch any issue early.

- 1** Install the sensors where they belong
- 2** Download the maker's app and create an account if needed
- 3** Pair each sensor and label it clearly
- 4** Set your targets, like tire pressures and bottle sizes
- 5** Watch the readings for a day to learn what normal looks like Learning your rig's normal readings is half the value. Once you know what fine looks like, anything off jumps out at you the moment you glance at the app.

ALERTS

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24. Setting Up Useful Alerts The best part of monitoring is an alert that reaches you before a problem grows. Set your warning thresholds so they are useful but not naggy — a tire pressure low enough to matter, a tank full enough to plan a dump. Too-sensitive alerts get ignored, which defeats the purpose. Set tire alerts a sensible amount below your normal pressure Set tank alerts at a level that gives you time to act Avoid thresholds so tight they cry wolf constantly Make sure the alert sound or buzz is one you will notice **WATCH OUT** An alarm that goes off over nothing gets muted, and a muted alarm protects no one. Tune your thresholds so every alert means it is time to actually do something. **PRE-TRIP** 25. A Quick Pre-Trip Check Before you pull out each morning, a thirty-second glance at your monitoring apps is a fine habit. Tire pressures all green, tanks where you expect, propane with room to spare. It is the modern version of walking around the rig, done from the comfort of your seat.

- 1** Open the tire app and confirm every tire is in range
- 2** Glance at tank levels to plan the day
- 3** Check propane if you will cook or heat
- 4** Fix anything off before you roll This quick check pairs well with a real walk-around. The apps catch what you cannot see; your eyes catch a low tire the sensor has not flagged yet and the things no sensor watches.

ON THE ROAD

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26. Watching Tires While You Drive Tire monitoring earns its keep most while you are rolling down the highway. Keep the monitor where the driver or passenger can see it, and let it do the watching. If it alarms, the passenger reads it out and the driver finds a safe place to stop. The driver should never be squinting at a phone. Keep the tire monitor in easy view of the front seats Let the passenger read any alarm aloud The driver finds a safe place to stop, then looks Never fiddle with a phone app while driving WATCH OUT A dedicated dash monitor is safer than a phone app for driving, because it is always on and glanceable. If you tow often, a monitor earns its spot on the dash. ACCURACY 27. How Accurate These Readings Are Tire sensors are quite accurate and worth trusting. Tank sensors are much better than factory gauges but can still be fooled by residue or an odd tank shape. Treat tank numbers as a good guide rather than a precise gallon count, and you will not be surprised. Tire pressure readings are accurate and trustworthy Tank readings are far better than factory gauges Residue and tank shape can still throw tank numbers off Use tank levels as a reliable guide, not an exact count Even an imperfect tank reading beats the old full-or-empty factory gauge by a mile. Knowing you are roughly two-thirds full is plenty to plan your next stop. WHAT IT COSTS 28. What to Expect to Pay A tire pressure system is typically a couple hundred dollars for a full set of sensors and a monitor. Propane and tank sensors are less, often tens of dollars each. An all-in-one system costs more. Prices move around, so confirm the current price before you buy.

PHONE SETUP**17. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

A tire pressure kit: commonly a couple hundred dollars Individual propane or tank sensors: often tens of dollars each All-in-one systems: more, for one unified screen Confirm current prices before you order Buy the tire system first and add the small sensors over time.

Spreading the cost across a season is easier than buying the whole kit at once, and you learn what you actually use. 29. Getting Your Phone Ready These apps all live on your phone, so a little phone housekeeping helps. Keep Bluetooth on, allow the apps to send you notifications, and let them run in the background so alerts reach you. A quick check of these settings saves the headache of a sensor that seems dead but is just blocked by a setting.

- 1** Turn on Bluetooth and leave it on while you travel
- 2** Allow each monitoring app to send notifications
- 3** Let the apps run in the background
- 4** Keep your phone charged so the apps keep watching If an app ever stops showing readings, check its notification and background settings first. A phone update sometimes turns these off, and turning them back on fixes the silence. SECURITY 30. Keeping Your Monitoring Private Monitoring apps hold a bit of personal information, like where your rig is if it has a tracker. Protect them the same way you protect your other accounts: a strong password, updates installed, and a little care about which app gets access to your location. Use a strong password for each monitoring account Keep the apps updated for security fixes Review which apps can see your location Do not share tracker logins beyond your household

COMMON WORRIES

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My family password guide shows how to keep all these logins straight with a password keeper. The more sensors you add, the more that one habit pays off. 31. The Questions People Ask Me Most When folks ask me about RV monitoring, the same questions come up. Here are the honest answers to the ones I hear most, so you can decide what is worth it for you and what to skip. 'Is it hard to install?' Mostly no — sensors screw or stick on 'Do I need all of it?' No — start with tires and add as you like 'Will it drain my phone?' Only a little; keep the phone charged 'Can I watch from home?' Only with an internet-connected system There is no shame in starting with one sensor. Many happy RVers run only a tire system for years and never feel they are missing a thing. TROUBLESHOOTING 32. When a Reading Disappears If a sensor stops showing up, the fix is usually simple. Nearly every dropout comes down to Bluetooth, a dead sensor battery, or an app that needs a nudge. Work through them in order before you decide anything is broken.

- 1 Confirm your phone's Bluetooth is on
- 2 Check and replace the sensor's battery if it is weak
- 3 Move closer to the sensor, since Bluetooth is short-range
- 4 Close and reopen the app, or restart the phone
- 5 Re-pair the sensor if it still will not appear A sensor that worked yesterday and is silent today is almost always a dead battery or dropped Bluetooth. Swap the battery and reopen the app before you worry.

MAINTENANCE

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33. Keeping Sensors Working Sensors need very little care, but a little keeps them honest. Replace batteries before they die, keep tire caps clean so they read well, and check now and then that the app still shows every sensor. A sensor you forgot about with a dead battery is protecting nothing. Replace sensor batteries before they run flat Keep tire sensor caps clean and free of grit Confirm the app shows every sensor before a trip Clean any residue off stick-on tank sensors' area A monitoring system is only as good as its weakest sensor. A quick pre-season check that all of them report keeps the whole setup trustworthy. OFF-SEASON 34. Sensors in the Off-Season When the rig is parked for the winter, decide which sensors to leave active and which to rest. Tire sensors can keep their locking rings on. A propane sensor can stay. If you want a freeze or theft watch over winter, that calls for an internet-connected system left powered. Tire sensors can stay on, with locking rings in place A propane sensor can stay on the bottle For winter watching, use an internet-connected monitor Pull batteries from anything you want to fully rest My winterizing and camper security guides cover putting the rig to bed and watching it over the cold months. A freeze alert is one of the most valuable off-season sensors in Ohio. BOONDOCKING 35. Monitoring When Off the Grid Monitoring matters most when you camp with no hookups. Tank and battery numbers tell you how many more days you can stay. Propane tells you whether you can cook and heat. Together they turn boondocking from a guessing game into a planned, comfortable stay. Tank levels show how long your water and waste will last

BUYING

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Battery monitor shows how long your power will last Propane level keeps the furnace and stove running Good numbers let you stretch a trip with confidence My portable power station and solar guides pair naturally with this. Monitoring tells you what you are using; power gear keeps you topped up. Together they make off-grid camping relaxed. 36. Buying Without Overbuying Buy for the worry you actually have, not every worry you can imagine. Tires first for safety. Tank or propane sensors next if those surprises have bitten you. An all-in-one system only if you truly want one screen. You can always add more later with a tap and a small purchase. Tire monitoring first, for safety Tank or propane sensors if those have caught you out All-in-one only if you want everything on one screen Add more over time; you are never locked in Match your sensors to your real trips. A weekender at full-hookup parks needs far less monitoring than a full-timer who boondocks for a week at a time. SIMPLE WINS 37. The Simple Habits That Help Most Fancy sensors are wonderful, but a few free habits do a lot of the same work. Check tire pressure with a gauge before trips. Keep a tank log on paper. Carry a spare propane bottle. Sensors make these easier, but good habits are the foundation they sit on. Check tire pressure with a gauge before long trips Keep a simple note of your tank fills and dumps Carry a spare full propane bottle Walk around the rig and look it over before you roll

TIRE CARE

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Monitoring is an aid, not a replacement, for paying attention. The best-kept rigs belong to people who both watch the app and walk around the rig. 38. What Good Tire Numbers Teach You Watching tire pressure over time teaches you your rig's habits. Tires lose a little pressure in cold mornings and gain it on hot afternoons, which is normal. A tire that drifts steadily lower trip after trip, though, is telling you something. The pattern matters as much as any single reading. Cold mornings read a little lower, hot afternoons higher That daily swing is normal A steady, trip-over-trip drop signals a slow leak Watch the pattern, not just one number Set your target pressures to the numbers on your tire's sidewall or in your rig's manual, not a guess. A monitor is only as useful as the correct target you give it. DUMP PLANNING 39. Planning Dumps With Tank Numbers Good tank readings let you plan dump-station stops instead of scrambling. You can see the gray and black tanks filling over a few days and schedule a stop before either is full. On a longer trip, this turns a dreaded chore into a simple errand you fit in on your own terms.

- 1 Check your gray and black tank levels each morning
- 2 Note which one fills faster for your habits
- 3 Plan a dump stop before either reaches full
- 4 Fill the fresh tank at the same stop when you can The gray tank usually fills fastest from showers and dishes. Watching it tells you when a dump is coming, long before anything backs up or overflows.

WHAT TO SKIP**22. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

40. Monitoring You Can Skip Not every sensor earns its place, and it is fine to skip some. If you camp only at full-hookup parks, tank monitoring matters less because you dump whenever you like. If you never worry about theft, skip the tracker. Buy for the worries you actually have, and leave the rest on the shelf. Full-hookup campers need less tank monitoring Short, local trips may not justify a theft tracker Skip any sensor for a worry you do not have More sensors mean more batteries and apps to mind A rig stuffed with sensors you ignore is not smarter than a simple one. The right amount of monitoring is exactly what calms your real worries, and no more. FAMILY ACCESS 41. Sharing Readings With Family Some monitoring apps let more than one phone see the readings, so a spouse or traveling partner can check too. This is handy when one of you drives and the other watches, or when you want a second set of eyes on the tanks. Set it up once so you are not the only one who can see what is going on. Many apps allow a second phone to see readings Handy when one drives and one navigates A second set of eyes catches more Set it up so you are not the only watcher Share access with whoever travels with you. If a tire alarm sounds while you drive, your partner can read it out and you can keep your eyes on the road.

YOUR CHECKLIST

23. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech

42. Your Monitoring Checklist Here is the short version to keep by the door of the rig. If you can check these off, you have eyes on the things that matter most. Installed a tire pressure system and learned my normal readings Set sensible tire and tank alert thresholds Added tank or propane sensors for the surprises that bother me Keep spare batteries for all my sensors Keep Bluetooth on and allow the apps to send alerts Do a thirty-second app check before I pull out Keep a spare full propane bottle on board Tape this list inside a cabinet door. A quick glance before each trip keeps your sensors doing their job and keeps small problems from becoming big ones. WHEN TO CALL 43. When It Is Worth Calling Me Most of these sensors you can set up yourself in an afternoon. But if you are not sure which system fits your rig, if you want help pairing everything to your phone and setting sensible alerts, or if you would simply rather have someone sit beside you and get it all working before your trip, that is exactly what I am here for. I will give you the honest answer, even when the honest answer is that a tire system alone is all you really need. I can help you pick the right sensors, install them, pair them to your phone, and set alerts that warn you without crying wolf — so you leave on your trip with real eyes on your rig. Call or text me at (330) 200-8042. CHEAT SHEET Everyday Cheat Sheet Keep this page handy. It is the short answer to the questions RVers ask most about watching their rig from a phone. Add tire pressure monitoring first — it is the safety priority

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Tire sensors screw onto valve stems and warn of leaks before a blowout Tank sensors read levels far better than the unreliable factory gauges A Mopeka-style propane sensor sticks to the bottle and reads the level on your phone Most sensors use short-range Bluetooth; watching from home needs an internet-connected system Keep spare batteries, keep Bluetooth on, and allow the apps to send alerts Monitoring aids a walk-around; it does not replace looking the rig over Start with one sensor and add more over time as you find a need Get help: call Bill at (330) 200-8042

HOW I CAN HELP**25. For electrical, gas, water, or ladder work, please call a licensed professional. — Bill's Home Tech**

Your Visit — and My Promise In-home visit — \$99 flat for your first visit. No contracts and no surprise charges, and a 30-day follow-up is included. Remote Support — \$49 for a screen-share session. I only connect with your permission, you watch the whole time, and you can end anytime. If I can't fix it over the screen-share, I refund the \$49 — and if it turns out you need me in person, that \$49 goes toward your visit. It's included free for Support Plan members (\$39/mo). My promise — If you're not 100% satisfied with your visit, I'll come back at no charge, or refund the full \$99. No questions, no awkwardness. That's how I'd want to be treated. Call or text (330) 200-8042 · Book a visit: billshometech.com/book · bill@billshometech.com This free guide is for general information only — not professional advice, and no substitute for your device's own manual. Any prices or outside products mentioned can change; please confirm current details before you buy. Please use your own good judgment and follow it at your own risk — for anything involving electricity, gas, water, or heights, stop and call a licensed professional. Bill's Home Tech and Bill Davis can't be responsible for any damage, data loss, or injury that results. © 2026 Bill's Home Tech, LLC.

AT A GLANCE

A Picture to Follow Along

What to Monitor First

Add these in the order that protects you most.

Tires

Safety comes first
Warns of leaks and
blowouts
Screw-on caps, easy
setup

Tanks

Fresh, gray, and black
Beats the factory gauges
Plan fills and dumps

Propane

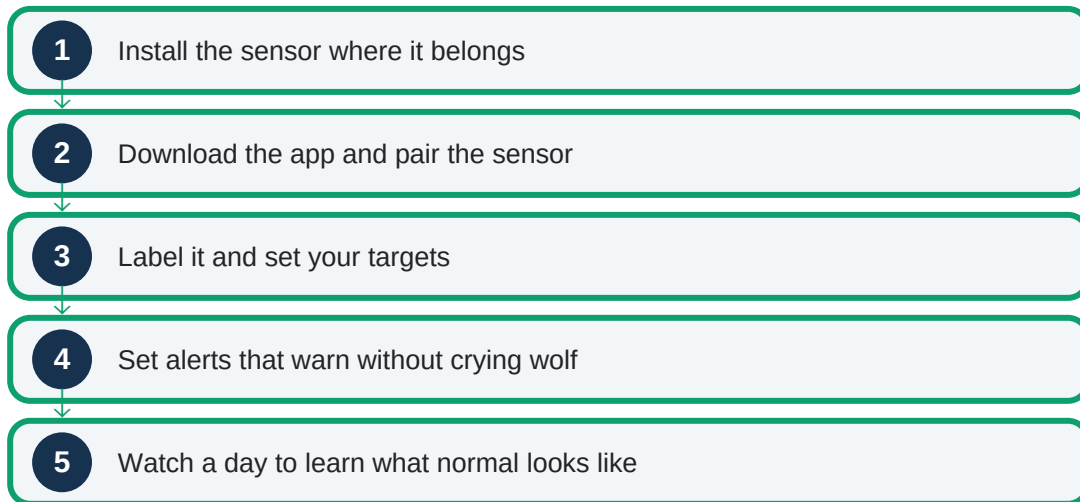
Furnace, stove, water
heater
Reads level on your
phone
Swap before it runs dry

AT A GLANCE

A Second Look

Setting Up a New Sensor

A calm hour at home before the trip.



BEFORE YOU GO

A Note From Bill

A quick note from Bill. I write these guides to make home tech a little less frustrating, and I do my best to keep every step accurate and up to date. Still, every home, device, and setup is a bit different, so I can't promise a guide will match yours exactly or fix your particular problem. These guides are for general information only — they're not professional, legal, or financial advice, and they don't replace your device's own manual or the manufacturer's instructions. Please go slow, use your own good judgment, and use everything here at your own risk. If a step involves electrical wiring, a gas appliance, a water heater, plumbing, or climbing a ladder — or if anything just doesn't feel safe — please stop and call a licensed professional (or give me a call at 330-200-8042). Bill's Home Tech and Bill Davis can't be responsible for any damage, data loss, or injury that results.



HOW I CAN HELP

Your Visit — and My Promise

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GOOD TO KNOW

My promise — If you're not 100% satisfied with your visit, I'll come back at no charge, or refund the full \$99. No questions, no awkwardness. That's how I'd want to be treated.

Call or text **(330) 200-8042** · Book a visit: **billshometech.com/book** · **bill@billshometech.com**

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