

Ruggedized Telematics Control Unit



TRACK

asset
location and
miles driven

OUTFIT

your
construction
or work fleet

LOCATE

your vehicles
in near
real-time

DEPLOY

in extreme
temperatures
and conditions

Trust its ruggedized design.

Purpose built for life off the easy path, the V4R is built specifically for vehicles that work in tough conditions. Its durable hard casing design can even withstand the harsh shaking and shocking inherent to tough terrains. For maximum durability, the V4R attaches easily to assets with sturdy magnets or bolts. Dirt, mud, sand, ice, cold, rain, vibration—the V4R is reinforced to withstand extreme working conditions.

Access critical data across your fleet.

Zonar's [V4R telematics control unit](#) gives you real-time access to critical speed, location and idle. The V4R's built-in LTE, 4G and 3G cellular radios remain compatible even when networks change. Once the V4R is deployed, you can access the data and analyze your fleet through [Ground Traffic Control](#), our secure web portal. You can also extend data to your ERP, TMS or other third-party software using our API and customer integration services.

Calculate vehicle location with high precision.

With GNSS positioning services, the V4R uses GPS, GLONASS, Galileo or BeiDou satellites to calculate your vehicle's location. This provides precise location data that's accurate and available wherever your fleet operates.

Key Features

- HD GNSS location tracking
- LTE/4G/3G network
- Operating temperature: -40°C (-40°F) to +85°C (+185°F)
- Meets IP67 and IP69K ratings; dust tight and able to withstand high-pressure and steam cleaning
- Dynamic geofencing
- True idle, speed and miles driven
- Zonar Ground Traffic Control®
- 3-year warranty
- 24/7/365, U.S.-based technical support from Zonar Customer Success