Wooyane

Platform and device guide

Understand the data flow, available software functions and configuration checks for your project.

Updated 11 November 2026

Plan the device and software together. The device collects the information supported by its hardware and configuration; connectivity delivers it to the platform, where users view the records allowed by their account permissions.

From the device to the user

1	Device, compatible sensor or camera
2	Network, SIM/data and reporting settings
3	Platform connection, data processing and storage
4	User access, views and records

Location and journeys

View position, status, movement history, journeys and stops when supported by the selected device and reporting settings.

Rules and reminders

Plan geofences, routes, event rules and reminders around the areas, timing and operating conditions you need to monitor.

Device status and commands

Review device inventory, connection status, health and configuration records. Remote commands depend on hardware support and project permissions.

Video and sensor readings

With compatible equipment, review available live or recorded video, event evidence and readings such as temperature, humidity, fuel and battery level.

Reports and logs

Review mileage, journeys, stops, status, event and sensor summaries alongside activity and command logs.

Users and permissions

Organize workspaces, users, roles and access so each person sees the information relevant to their responsibilities.

Functions, data, reports, remote commands and integrations depend on the selected devices, sensors or cameras, configuration, connectivity, accounts and software setup. Confirm your required workflow in a project demonstration.

Match the hardware to the required information

Location and ignition status

Compare Y18 and WY320 installation and ACC conditions. WYOBD uses OBD power; check any vehicle-data requirements separately.

Y18 · Compact 4G Hardwired Tracker / WY320 · Multi-Function Vehicle Telematics Unit / WYOBD · 4G OBD Vehicle Tracker

Assets away from vehicle power

Compare W5 battery versions and WY806 solar-assisted charging against the reporting and maintenance schedule.

W5 · Rechargeable Asset Tracker / WY806 · Solar-Assisted Asset Tracker

Images, video and sensor readings

Select suitable video equipment for continuous recording. A serial snapshot camera transfers still images. Sensors also require a compatible receiving device, protocol and software configuration.

WY580 · 4-Channel Vehicle Video Recorder / Waterproof Serial Snapshot Camera / Temperature & Humidity Sensor

Plan setup, training and ongoing support

Devices and connection
Confirm device installation, network or SIM requirements, reporting settings and who configures them.

Accounts and users
Define workspaces, users, roles and access to records, and agree who manages later account changes.

Training and follow-up
Walk through the tasks your team needs to carry out, record the agreed configuration and identify the contact for questions after setup.

Already using a platform?

Provide the device model and version, required data or events, the existing platform and its protocol requirements. Confirm reception, display and the workflow separately; a matching protocol name alone does not confirm every function.

Functions, data, reports, remote commands and integrations depend on the selected devices, sensors or cameras, configuration, connectivity, accounts and software setup. Confirm your required workflow in a project demonstration.

View the platform