Vehicle video selection reference

Recording workflows, camera views, inputs, playback and storage.

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Selection reference - confirm the actual device version and project configuration.

Local recording, remote viewing and event uploads

Check storage, live viewing, playback, downloads and video associated with events separately.

Start with three questions: where is the recording saved, how will someone view it, and what should be uploaded after an event? These are separate configuration requirements.

Local recording and export

WY580 supports four-channel 1080P simultaneous recording and a single SD card up to 512 GB. Its documentation describes searches by channel, recording type or alarm event, with SD-card or USB-drive backup. Check the actual storage, recording settings, retrieval and export together.

Live viewing, playback and downloads

Live viewing shows a current image; playback uses an existing record; a download retrieves a file. WY826 lists live viewing, historical downloads and remote playback, subject to the actual version, network, SIM and software. WY869 vehicle recorder supports WiFi recording downloads; confirm the intended viewing workflow separately.

Define event-linked information

Specify whether the requirement is an alert, an image or associated video. WY826 supports collision/AI event video locking and SOS video evidence reporting. Locking a local file, notifying the platform and uploading associated video should be recorded as distinct requirements.

Task	Result to check
Save a record	Required channels, recording settings and storage medium.
Find and view it	The time/channel search and intended viewing method.
Keep a copy	Who has access and how the required record is exported.

Use a normal, identifiable test recording to check time, retrieval, viewing and export. Event tests must use a controlled method appropriate to the selected configuration. Save the device, software, network and storage details with the result. This is a verification example, not a customer case.

Product information and related pages

WY580 · 4-Channel Vehicle Video Recorder / WY826 · 5-Channel AI Video Safety Terminal / WY869 · 8+2-Channel Vehicle Video Recorder

Read guide - www.wooyane.com

Multi-camera video: choose views and storage

Start with the areas to see, then check inputs, recording/playback and the actual storage configuration.

Channel count describes an input or recording capability. The view that can actually be seen depends on the camera, mounting position, vehicle obstruction and viewing angle. List the target areas before selecting the recorder.

Plan the views

For a hypothetical truck project, mark the road ahead, cabin and unloading area on a vehicle sketch, then write what must be visible in each view. This is a planning example. Check the fitted images rather than assuming that a channel count removes every blind spot.

Recorder	Documented capability	Continue checking
WY580	Four-channel 1080P recording; AHD, TVI, CVI, IPC and CVBS signals.	Camera signal, connector, supply and position.
WY826	Five 1080P cameras.	Camera, algorithm and storage configuration of the selected version.
WY869 vehicle recorder	Eight analogue HD and two IPC inputs.	Input types, viewing and playback requirements.

Separate input, display and playback

WY869 vehicle recorder lists multi-image display and single-channel playback with searches by channel, type and time. These specifications describe different functions; “8+2 inputs” does not establish ten-channel simultaneous playback.

Check the installed storage

WY580 supports one SD card up to 512 GB. WY826 supports a TF card up to 1 TB; mSATA is standard on the flagship version. WY869 vehicle recorder supports a hard drive up to 2 TB and an SDXC card up to 256 GB. Confirm which media are included in the actual configuration.

Retention time depends on the channels, recording quality, encoding and actual recording size. Use a test recording to check each target area, time/channel retrieval and export, then agree the retention arrangement for that configuration.

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