

SafeFleetView Vendor Comparison Table

Safety, Claims, Deployment, GDPR

Block 1 — Safety Impact (Prevention, driver behaviour change)

d	Criterion (what drives results)	SafeFleetView	Competitor	Score (0-5)	Comment
1	ADAS: Forward Collision Warning (FCW)	Yes			
2	ADAS: Pedestrian Collision Warning (PCW)	Yes			
3	ADAS: Lane Departure Warning (LDW)	Yes			
4	ADAS: Headway Monitoring Warning (HMW)	Yes			
5	Driver monitoring (DSM/DMS)	Yes			
6	DSM events: Fatigue / Distraction	Yes			
7	DSM events: Phone / Smoking / Seatbelt / No driver	Yes			
8	In-cab audible alerts (real-time feedback)	Yes (3W speaker, ≥ 70 dB @1m, adjustable)			

Block 2 — Claims Evidence (Incident clarity, disputes, cost)

	Criterion (what drives results)	SafeFleetView	Competitor	Score (0-5)	Comment
1	Front video resolution suitable for evidence	Up to 1920P (road-facing)			
2	Wide front field-of-view for context	DFOV 140° (HFOV 123°, VFOV 65°)			
3	Multi-channel recording (beyond front+cab)	Up to 3-channel video (1 + up to 2 add.)			
4	Dual stream (main + sub stream)	Yes (SD & HD dual recording modes)			
5	On-device retention capacity & redundancy	Dual microSD, up to 2x1TB (SDXC)			
6	Event integrity triggers (impact/harsh driving)	6-axis sensor + accident detection			
7	Data-at-rest security	AES-256 storage encryption			
8	Bandwidth/storage efficiency	H.265 default (also H.264)			

Block 3 — Deploy & Scale (Integration, fleet operations, rollout cost)

	Criterion (what drives results)	SafeFleetView	Competitor	Score (0-5)	Comment
1	Built-in connectivity (no external gateways)	4G + Wi-Fi built-in			
2	Cellular band support for target regions	LTE/WCDMA/GSM bands listed (EU/Asia)			
3	Positioning robustness	GPS + GALILEO + GLONASS + SBAS			
4	Vehicle data integration readiness	CAN (J1939) support			
5	Peripheral & signal integration	RS232 + 4x I/O + mini-USB			
6	Compatibility across vehicle classes	12/24V self-adaptive			
7	Operating temperature range	-40°C to +70°C			
8	Power consumption transparency	Typical ~5.94W, full-load ~10.26W			

Block 4 — GDPR Compliance (Privacy, security, legal operations)

	GDPR criterion (what you must be able to prove)	SafeFleetView	Competitor	Score (0-5)	Comment
1	Data-at-rest encryption on device storage	Yes (AES-256)			Require statement + spec / security doc
2	Secure transmission to cloud (TLS 1.2/1.3)	platform-dependent			Ask for security whitepaper / SOC2/ISO scope
3	Role-based access control (RBAC)	Platform-dependent			Ask for RBAC roles, MFA support
4	Audit logs (view/export/delete/share)	Platform-dependent			Ask for audit log screenshots + retention
5	Retention policy controls (auto-delete)	Platform-dependent (plus SD retention via settings)			Ask for retention configuration proof
6	Data minimization (event-based policies, limited upload)	Configuration/platform-dependent; dual-stream supports minimisation			Require pilot settings + sample rules
7	Driver/cabin privacy controls (privacy mode / audio policy)	Policy + platform-dependent; device supports audio hardware			Ask for "privacy mode" workflow / policy
8	Redaction/masking for sharing (faces/plates)	Platform-dependent			Require demo of redaction exports
	DSAR support (export/delete per data subject request)	Platform/process-dependent			Ask for DSAR procedure + SLA
	Data residency / EU hosting options	Contract/platform-dependent			Ask for hosting regions + subprocessors
	DPA + subprocessor transparency + breach terms	Contractual			Request DPA template + subprocessor list
	Operational GDPR pack (DPIA template, notices, signage, driver policy)	Service deliverable (recommended)			Provide your own pack; ask if vendor has one