

# 10.1-inch IPS 4CH AI BSD blind spot hard disk integrated video recorder



## Product Features

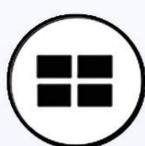
1. Dual storage ( 256GB SD card+2TB HDD );
2. Software can be upgraded via a SD card;
3. Customizable startup logo and top-right corner logo per device;
4. Fully resistant to data corruption caused by vehicle vibrations and dust;
5. BSD blind spot monitoring and pedestrian detection alarm (optional);
6. H.265 video encoding, 4-channel AHD megapixel HD video/analog SD input;
7. Fire extinguishing delay recording function (settable duration up to 48 hours);
8. Supports 2, 1.3, and 1 million megapixels, with 4 coaxial AHD HD cameras;
9. Exclusive pre-allocation vehicle-specific file system technology, which solves the file fragmentation caused by repeated writing and ensures the integrity of data;
10. UPS technology ensures 8-10 second operation during power outages to preserve data integrity;



10.1-inch IPS screen



Ultra HD quality



Four-channel high-definition



Video recording



All-in-one hard disk



Supercapacitor



loop recording



2.5D Touch



Long-term storage



Blind area monitoring

# Product Specifications

Project model: Q905		parameter
operating system		Linux
System Language		Chinese, other (customizable)
video coding		H.264 video encoding
OSD		Character overlay feature supports overlaying time, date, vehicle ID, and other information images
Video Storage	Storage	Dual storage ( 256GB SD card+2TB HDD )
	Upgrade method	Supports local upgrades via SD card
	Save image quality	2K/4K
	file system	exFAT32 file system
Video playback	Video search	Search video files by recording time
	playback	Only supports single-channel playback
Power supply and power dissipation	Power Management	Adaptive wide power input, with overload, undervoltage, short circuit, reverse connection and other protection functions; Supports delayed shutdown.
	input voltage	DC:+9V - +36V
	output voltage	+12V@1.5A
	power dissipation	Normal operating power <18W, standby power <5W
work environment	temperature	-20°C - +70°C
	humidity	20% - 80%
size	size	The device measures 10.1 inches (255.7mm L x 34mm W x 158mm H), excluding the stand.
BSD	Supports 4-channel BSD blind spot detection	
Starting up LOGO	LOGO size: 1024*600. The LOGO file must not exceed 100KB in size, be in JPG format, and have the filename boot.jpg.	
stalling delay recording function	Supports 48-hour parking monitoring	