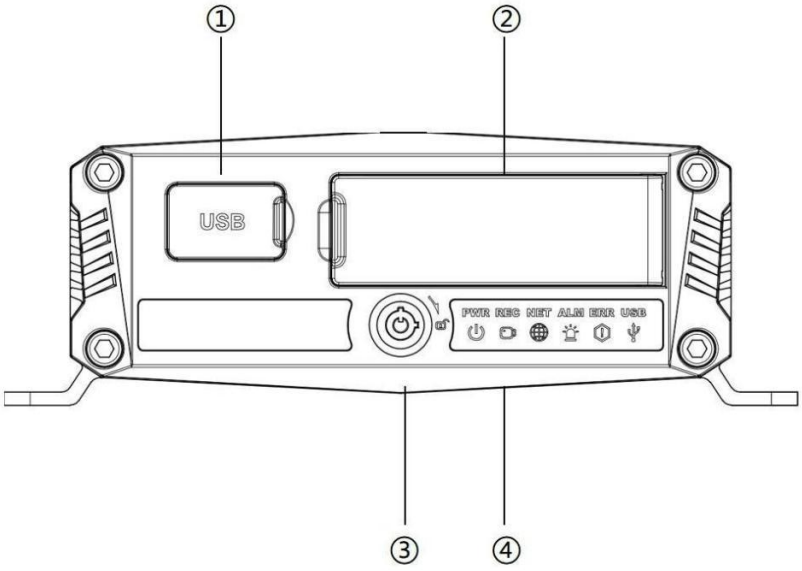
FICHA TÉCNICA DE MDVR



Product Specifications

Product Model		
	M1N 2.0 -H0502-	
	Technical item	Technical indicators
Basic Parameters		
	RAM	1GB
	ROM	8GB
	Operating system	Linux
	3G/4G	TDD-LTE/FDD-LTE/EVDO/TD-SCDMA/WCDMA Extended support for main and diversity antennas
	WIFI	WIFI5 support, 802.11b/g/n/ac compliant (optional)
	Localization	Support GPS/BDS/GALILEO/GLONASS
	Storage	Support 2*Micro SD card, Up to 2*512GB Support 1*M.2 SATA SSD, Up to 1*2TB.
	Transducers	Supports 6-axis accelerometers
Interface Function		
	Video input	4Ch AHD + 2Ch IPC (Maximum resolution support 1080P)
	Codecs	Full HD real-time full frame encoding with the following encoding capabilities: PAL: 4*1080P@25fps (AHD) + 2*1080P@30fps (IPC) NTSC: 4*1080P@30fps (AHD) + 2*1080P@30fps (IPC)
	Video output	1-channel AHD
	Audio input	4Ch AHD + 2Ch IPC

	Audio output	1Ch
	USB	Front Type-A connector USB2.0
	Micro SD	2 Micro SD ports
	SSD	1*M.2 SATA SSD、Supports heating
	SIM Card	1*SIM physical card slot, optional support for digital SIM card eSIM
	I/O	8* IN, 2*Out
	Serial port	2*RS232, 1*RS485
	IR	Support
	AI	Supports built-in 2CH (ADAS, DMS, BSD)
	CAN	2*CAN_FD
	Speed	Support
	Driver Inf. Interface	Support 1CH driver information identification interface, can be docked Ibutton
Power Supply		
	Power Input	DC 9~36V
	Power Consumption	Host bare metal power consumption <10W, typical operating power consumption <40W
Physical Characteristics		
	Dimensions	154*151*52mm
	Weights	1.7Kg
Working Environment		
	Operating temperature	-30℃～+70℃
	Storage temperature	-40℃～+70℃

Product Dimensions (mm)

