

MI5Hv Single SD Mobile DVR Specifications



Product introduction

M15Hv is a high-performance, high-expansion product specially developed for in-vehicle video surveillance and remote video surveillance, etc. technology. M15Hv has a compact structure, elegant appearance, and easy installation and use. It is a basic product for lightweight applications. It is suitable for public long distance passenger transportation, road inspection and other automotive mobile monitoring fields.

Product advantages

The in-vehicle interface can operate reliably and stably in complex environments

Video encoding H.265, H.264 optional
Support 4G /5G(optional), GPS
function module

Support one SD card

Abundant peripheral interfaces
Support external UPS battery life

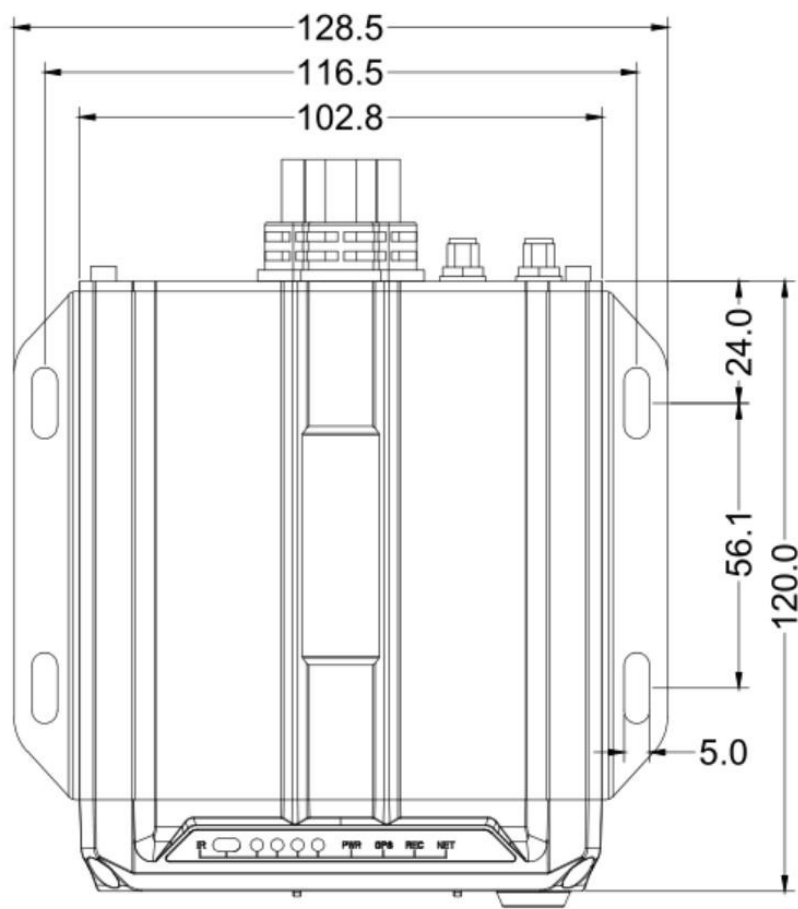
High scalability

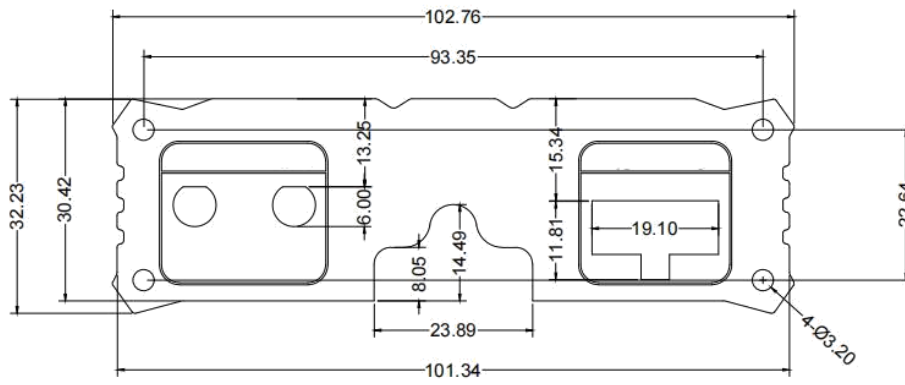
Core parameters

project		Parameter Description
Audio and video input	video input	AHD input: 4ch 1080P maximum frame rate @ 120fps
	audio input	2 audio inputs
Audio and video output	video output	Default 1 CVBS output
	voice output	1 channel voice output
Audio and video parameter coding	video encoding	H.264 Main Profile/H.265
	Video resolution	1080P/720P/D1 optional
	audio coding	Default G.726, G.711A optional
storage	SD card	Support 1 SD card
wireless network	4G wireless	Support 1 SIM card, optional: all mainstream communication modules in the world
Targeting	Beidou/GPS	Support hybrid positioning, speed detection, time synchronization
interface	USB	1 USB interface, support exporting data
	serial port	Support 1 RS232, optional 1 RS485, external sensor
	I/O	4 switch inputs, compatible with 1 analog input
	network port	Optional
Physical Specifications	size	100 mm (L) * 1 20.8 mm (W) * 32 mm (H) (excluding tail)
	weight	Bare metal: 0.6 kg FCL: 0.8kg (with M15Hv as standard)
working environment	Operating temperature	-20 ~ +70°C
	Working humidity	8%~90% (non-condensing)
other	operating mode	Remote control, mobile APP, WEB
	Gravity Sensing	Built-in GSensor

	Configurable AI algorithm(Optional)	Driver identification, people counting, assisted driving, etc.
--	--	--

Product Size

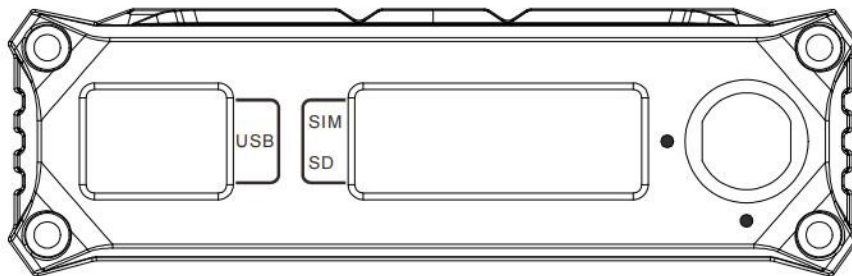




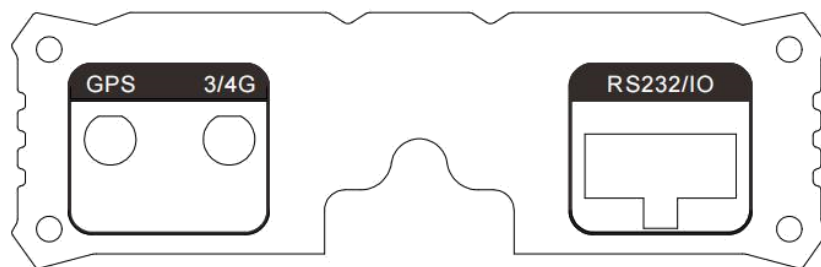
Unit dimensions in mm.

Panel interface

front panel



rear panel



tail line definition

