

## Bus-Cam® Clarity-H4 4-Ch 720p AHD Mobile DVR



### Main Features

- ┆ Supports 4 channels AHD+1 channel 720P IPC (PON)
- ┆ Modular design for easy maintenance
- ┆ Revolutionary anti-vibration technology for 360 degree installation
- ┆ Supports 2.5" 2TB hard disk and SD card for mirror recording
- ┆ Dual streams for local recording and wireless transmission
- ┆ Internal GPS for location tracking, 3G/4G for live view and management (optional)
- ┆ Internal Wi-Fi 802.11n supported for auto downloading (optional)
- ┆ Built-in inertia sensor

### Specifications

<b>Order Number</b>		<b>106128</b>
<b>Function Overview</b>		Preview, Recording, Playback, Network, Locating
<b>System</b>	OS	Linux, for reliability and stability
	Control Mode	IR Remote Control, touch screen, mouse control, network
<b>Video</b>	Input	4 channels AHD+1 channel 720P IPC (PON)
	Output	1 channel
	Total Resource	720P
<b>Audio</b>	Input	4 channels AHD+1 channel 720P IPC 6 channel analog optional
	Output	1 channel
<b>Display</b>		Electrical level: 2Vpp, Input impedance: 4.7kΩ
	Display Split	1/4/9 Image display
	OSD	GPS data, alarm, vehicle number, speed, date/time
	Video/Audio Compression	Video: H.264 Audio: ADPCM, G.711A, G.711U
	Image Quality	1-8 levels adjustable (1 is the best)
	Recording Mode	Ignition/Manual/Schedule/Alarm (sensor, speed, acceleration,

		video loss, temperature) Mirror recording
	Pre-recording	0-30minutes
	Post-recording	0-30 minutes
<b>Playback</b>	Playback Channel	1 channel by local playback
	Search Mode	Date/time, channel, event
<b>Network</b>	Ethernet	RJ45(100M) x1
	IPC Ethernet	100M PON power supply
	WIFI	Supports(802.11b/g/n)
	3G/4G	EVDO / WCDMA / TDD-LTE / FDD-LTE Supports internet intercom
<b>Locating</b>	GPS	Location tracking, speed detection and time sync
<b>Storage</b>	Hard disk	Supports 2.5" hard drives up to 2TB
	USB	USB2.0 x 2
	SD Card	SD x 1, 128G Max
<b>Interface</b>	RS232	RS232 x 1 Supports adding up to 4 (232 x 2, 485 x 2)
	Sensors	8 inputs, 2 outputs
<b>Power</b>	G-sensor	Built-in 3 axis G-sensor
	Input	DC8-36V
	Output	12V@1A, 5V@1A
<b>Others</b>	Waterproof Rating	IP54
<b>Mechanical</b>	Dimension (L x W x H)	7.28" x 7.48" x 2.95" (with mounting brackets)
	Weight	6.2 lbs
	Protection	IP54
	Operating Temperature	-40°F to +158°F (With heater) or -14°F to +158°F
<b>Environmental</b>	Operating Rel. Humidity	8%-90%

**Dimensions** (Unit: mm)

