

**New H.264 4G GPS G-sensor Wireless Onvif Police Body Worn Camera,
IP68 standard**

AY-MB1208 series



Key Specifications/Special Features:

Ambarella S2L chipset

H.264 compression

Build-in 3500mAh battery

H.264(MP/HP Level 5.1)

4G GPS WIFI G-sensor, Support Onvif and Extra Camera

Video input: OS05A10

Model	AY-MB1208
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OS	Chipset	Ambarella S2L
	OS	Linux 4.9.110
	Bootting time	< 6 Seconds (From power on to recording)
	Language	English/Chinese
Video	Video input	OS05A10
	Video output	2 inch Full HD LCD screen
	Recording Resolution	2560x1440,1920x1080,1280x720
	Frame rate	1440p30,1080p60,1080p30,720p60,720p30
	Compression	H.264(MP/HP Level 5.1)
Audio	Audio input	1x MIC input, optional external intercom audio input
	External audio interface	2.5mm jack for headphone, microphone and PTT
	Compression	PCM format (AAC optional)
Video process	Video resolution	2560x1440, 1920x1080, 1280x720
	Photograph	1920x1080 ~ 8640x4752
	Snap	Support snapping during recording(photo resolution same as recording video)
	Storage	Built in 16GB TF card(optional for 32~256GB)
Light	IR	Up to 10 Meters at 0 lux with Visible shape image
	Flash light	help for view in night
	Laser	lock image center or pointing
Lens	HOV	>120°
Alarm	SOS	SOS key press will be notificated on the platform (only for 4G/3G device)

COM port	USB	1x USB,for charging, communication with PC, connect external HD camera
	3G/4G	built in 3G/4G module(FDD-LTE/WCDMA/GPRS) (only for 4G/3G device)
	wifi	Optional,support WIFI Client and AP mode
GPS	GPS	GPS/GLONASS(optional),location and speed can be used in local record and remote view, excellent signal quality with cold start <25 seconds
Firmware	Face Recognition	Deep learning face recognition, huge local blacklist or cloud recognition (Optional)
	Remote image function	Support online playback and downloading remotely (only for 4G/3G device)
	Playback speed	Support from 1 to 128
	Pre/post- recording	Maximum 20s pre-recording and post-recording
	Dewarp	Support dewarp before encoding(>120 degree), support maximum 8X digital zoom
	Record encryption	Support Record encryption, encrypted video can be only played in special player
	Log	Record key operation, setting change, events, alarms and other information
Working condition	Temperature	-30--60℃
	Humidity	40%~80%
Time		synchronize date and time with GPS, internet, PC
Dual video stream		2 Independent Video Streams for Local Record and Remote View
Battery capacity		Option 1: 3500mAh for 1080p30 continuous recording upto 14h, for continuous 4G remote view up to 7.5h, Full charged within 3h
		Option 2: 4200mAh for 1080p30 continuous recording upto 15h,for continuous 4G remote view up to 9h, Full charged within 3.5h;
Waterproof		IP68
Size		83.2*54.8*29.8mm

Wight	145g(without clip)
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