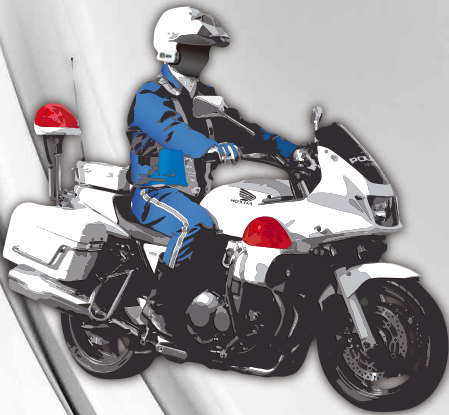


# Helmet-mounted video recorder for motorcycle



## Driveman® BS-9b



**Developed with Japanese police**

### Feature1

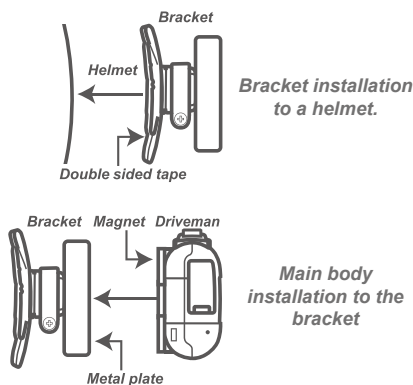
**Long battery life.  
Up to 8 hours  
continuous recording.**



**With a full charge, you can shoot  
continuously for about 8 hours.**  
(High definition / nmea off / EIS off setting)

### Feature2

**Easy and Simple  
installation.**



Install a bracket to a helmet by double side tape. Attach the bracket to the helmet. Four strong neodymium magnets are embedded in the main body and attaches to the metal surface of the bracket.

### Feature3

**Easy operation**



Pressing power button and start recording automatically. GPS time adjust. No other setting for start using.

**High image quality with long time recording. 128GB microSD card store up to 63 hours with HD 30fps setting.**



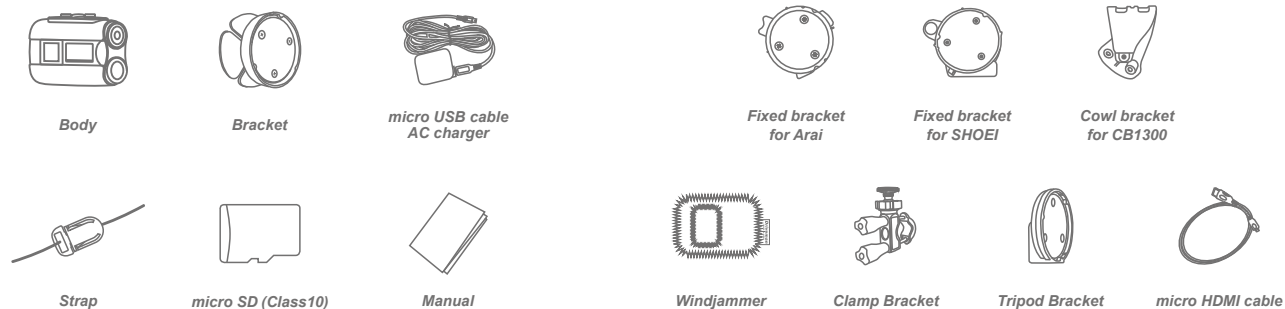
## Specification

Driveman BS-9b Specification					
Image sensor		1/2.8 inch 2.07M-pixel	Angle	EIS: OFF	Horizontal 106 degrees Vertical 62 degrees Diagonal 125 degrees
Video playback		TV (HDMI) / PC (USB)		EIS: ON	Horizontal 81 degrees Vertical 47 degrees Diagonal 93 degrees
Battery		Approx. 8 hours of continuous operation	Dynamic range		WDR (standard)
		Charging time: about 3 hours	LED light		Illuminance Approximately 200Lux at 50cm On/Flashing/Off
Lens		2.65mm F=2.6 fixed focus	Confirmation LED light		Red lighting (location: next to LED light for lighting)
File format		mov	Dustproof/waterproof		IP56 equivalent (IP5X dustproof)/(IPX6 waterproof)
File to file gap		0.05 seconds or less	White balance		Auto
File size		1 file 5 minutes	Brightness		Auto
Recording method		Endless recording (overwriting method)	Microphone		Built-in
Menu settings	Clock settings	Manual setting / GPS automatic time correction	Buzzer		Notification sound
	Pixel	Full HD 1080P (1980 x 1080)	Vibration		Operation notification
		HD 720P (720 x 1280)	Language		Japanese / English
	Frame rate	27.5FPS / 30FPS / 60FPS	Current consumption		Approximately 330mA or less
	Sleep	Off / 5 min / 15 min	Operating temperature		0 ~ 60℃
	Image rotation	0 deg / 180 deg	Storage temperature		-20 ~ 60℃
	Date and time	YES / NO	Memory		micro SD card (Class10) 8GB ~ max. 128GB
	EIS <small>Electronic image stabilization</small>	ON / OFF	Body size		60 x 98 x 30 mm
	Format	YES	Bracket size		Rotation angle: 360 degrees rotation, 30 degrees up, down, left and right Circular part 56mm (maximum 67mm) H26 mm
	NMEA	YES / NO			
	SD maintenance	YES / NO	Body color		White / Black
	Default	YES	Body weight		150g
Waterproof and dustproof performance is based on our test method. Specifications and appearance are subject to change without notice for improvement.					

## Recording Time

	micro 8GB	micro 16GB	micro 32GB	micro 64GB	micro 128GB
1080P / 27.5fps	1h 25 min	2h 50 min	5h 40 min	11h 20 min	22h 40 min
1080P / 30fps	1h 25 min	2h 50 min	5h 40 min	11h 20 min	22h 40 min
1080P / 60fps	50 min	1h 40 min	3h 20 min	6h 40 min	13h 20 min
720P / 27.5fps	3h 35 min	7h 35 min	16h 5 min	33h 50 min	63h
720P / 30fps	3h 35 min	7h 30 min	15h 25 min	30h 40 min	63h
720P / 60fps	1h 45 min	3h 45 min	7h 40 min	15h 45 min	31h 35 min

## Packing contents



## Options



Driveman BS-9b  
Sample video



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