NEW PRODUCT BULLETIN



No. 35 - 2020



THINKWARE SPORTS™ M1 Motorsports Motorcycle Front & Rear Camera, powered by Sony IMX 291 Exmor R STARVIS sensor, is a 2-channel motorbike camera that records full HD 1080P front and rear clear, crisp and 140° wide-angle footage. M1's electronic image stabilisation with built-in Gyro Sensor and video enhancement technology lets you capture stably-framed videos day or night. IP66 Weatherproof rating and Integrated Thermal Protection helps it withstand harsh environmental conditions and extreme heat. M1 has an automatic start-up and shutdown feature and it automatically logs speed and location on video playbacks which can be accessed through THINKWARE smartphone app.

Features

- Full HD 1080P front & rear with 140° wide angle for clear and crisp recordings under any circumstance via Video Enhancement Technology
- Ultra Night Vision for enhanced low light recording in all recording modes
- IP66 Weatherproof; withstands harsh environmental conditions
- Equipped with advanced Electronic Image Stabilisation (EIS) for smooth footage
- Controller with built in microphone for quick access to Wi-Fi and record functions
- Internal Thermal Protection that safeguards the SD card's integrity and files in it
- Wi-Fi connectivity to control and manage M1 via iOS or Android powered smartphone on THINKWARE App
- Built-in GPS logs location and speed on playback
- Format Free 2.0 will extend the life and reliability of the SD card, M1 includes a 32GB Micro SD and supports up to 64GB
- Korean made reliability with 2-Year Warranty





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Specifications

NUMBER OF CHANNEL	2
RESOLUTION:	1080P (front) / 1080P (rear)
FRAMES PER SECOND:	30
CAMERA ANGLE	140° (diagonal)
IMAGE SENSOR / CAMERA TYPE	SONY STARVIS / 2.13M Pixels / 1/2.9" CMOS
DIMENSIONS / WEIGHT	75.3 X 36.6 X 36.6 MM / 167.2 G (FRONT) 75.3 X 36.6 X 36.6 MM / 102.6 G (REAR) 118 X 73 X 26 MM / 167.2 G (BODY)
IP RATING	66
VIDEO ENHANCEMENT TECHNOLOGY	WIDE DYNAMIC RANGE: YES NIGHT TIME PICTURE CORRECTION: YES INTELLIGENT AUTOMATIC EXPOSURE: YES NOISE REDUCTION: YES ADVANCED VIDEO CLEAR: YES ULTRA NIGHT VISION: YES ELECTRONIC IMAGE STABILISATION: YES
WIFI	YES
GPS	YES
G-SENSOR	YES
DISPLAY SCREEN (SIZE)	NO
SUPER CAPACITOR / BATTERY	SUPER CAPACITOR
HIGH TEMPERATURE PROTECTION	YES
OPERATING TEMPERATURE	-10°C to +60°C
STORAGE TEMPERATURE	-20°C to +60°C
POWER INPUT	DC 12V
POWER CONSUMPTION	2CH 5.3W (mean)
VOLTAGE DETECTION / CUT OFF	NO

ACCESSORY SOCKET POWER ADAPTOR	NO
HARD WIRE KIT	INCLUDED
MOUNTING TYPE	ADHESIVE / SCREW
DUAL SAVE TECHNOLOGY	NO
THINKWARE CONNECT	GEO FENCE: NO VEHICLE LOCATION: NO IMPACT NOTIFICATION: NO VIDEO STORAGE: NO
CAMERA ALERTS	FIXED SPEED CAMERA: NO MOBILE SPEED CAMERA ZONE: NO AVERAGE SPEED CAMERA ZONE: NO RED LIGHT CAMERA: NO
ADVANCED DRIVER ALERT SYSTEM (ADAS)	LANE DEPARTURE: NO URBAN FORWARD COLLISION: NO HIGH SPEED FORWARD COLLISION: NO FRONT VEHICLE DEPARTURE: NO
RECORDING MODES	CONTINUOUS LOOP: YES IMPACT/INCIDENT: NO MANUAL: YES PARK MOTION DETECT: NO PARK IMPACT/INCIDENT: NO PARK TIME LAPSE: NO PARK ENERGY SAVE: NO AUDIO/VOICE: YES
VIDEO FORMAT	MP4
VIDEO CODEC	H264
AUDIO CODEC	HE-AAC
MEMORY CARD CAPACITY / CLASS	32GB UHS-1 INCLUDED, SUPPORTS UP TO 64GB
WARRANTY	2 YEARS (ON CAMERA HARDWARE, 6 MONTHS ON MICRO SD)
COUNTRY OF MANUFACTURE	KOREA

















Inclusions



FRONT & REAR CAMERA

Full HD 1080P Resolution 140° Wide Angle View SONY Starvis 2.13 MP

REMOTE

CONTROLLER
Built-in microphone

Easy access to WiFi Select record functions

POWER UNIT

Super Capacitor

MICRO SD CARD 32GB Capacity

AUS: www.cooldrive.com.au
NZ: www.cooldrive.co.nz