

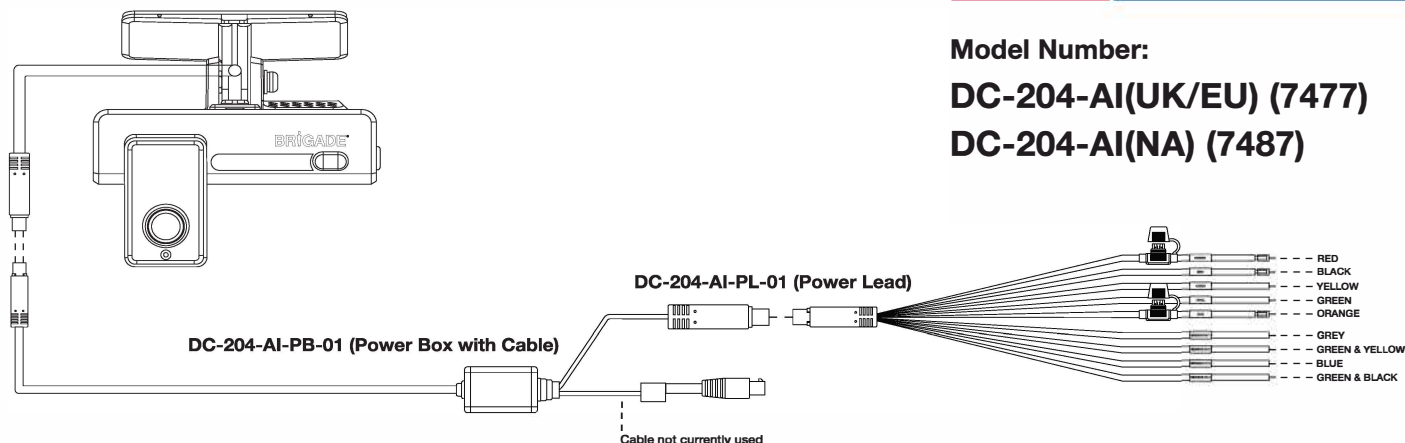
AI Connected Dash Camera Product Specification



Model Number:

DC-204-AI(UK/EU) (7477)

DC-204-AI(NA) (7487)



140° Field of View (FOV) Road Facing Lens
170° Field of View (FOV) Driver Facing Lens



-40°C - +70°C



295g



12V - 24V
12.66W

Package Contents

- 1 x DC-204-AI (UK/USA/CAN)
- 2 x DC-204-AI-128GB-MSD (128GB Micro SD card)
- 1 x DC-204-AI-PL-01 (Power Lead)
- 1 x DC-204-AI-B-01 (Bracket assembly (Bracket, 3M VHB pad, bolt+washer and cleaning wipe)
- 1 x DC-204-AI-PB-01 (Power Box with cable)
- 1 x DC-204-AI-TD (Torx driver (T6))
- 1 x QR-QSG (DC-204-AI-QSG Link Card)

Key Features

- 4-channel video (default: 2 channels; extension: 2 channels) + 1channel audio, CBVS monitor output supported.
- Digital Wide Dynamic Range (WDR).
- Supports Online operations through BRIDGE Services.
- Supports Micro SD Cards (Industrial type) up to 256GB.
- Built-in Wi-Fi, 4G communication module, and inertial navigation positioning module 4-channel IO input.
- Built-in ADAS function, supporting Lane Departure Warning (LDW), Forward Collision Warning (FCW), and Headway Monitoring Warning (HMW). Built-in Digital Safety Cockpit (DSC) function, supporting the detection of unsafe driving behaviour, individual channel configurations for recording resolution, frame rate and quality, operation log files for troubleshooting.
- Built-in 6-axis G-Sensor.

Dimensions / Weight	113.0mm × 67.8mm × 88.2mm (excluding bracket); Deviation: ±2mm / 295g	
Memory	microSD memory card	2 x 128GB (Class 10) (Industrial type)
Recording mode	Continuous Recording Timer Recording Alarm recording	Records videos in 1-minute segments Records videos with schedules accurate to the second Pre-alarm recording supports 1 to 60 minutes; Post-alarm recording supports 1 to 30 minutes
Camera sensor	Forward facing: 1/2.7" 5-megapixel CMOS sensor	Driver facing: 1/2.9" 2-megapixel CMOS sensor
Angle of view	Forward facing 140°	Driver facing 170°
Video	Forward facing 1920P/ H.264 /H.265	Driver facing 1080P/ H.264 /H.265
Frame rate	Maximum 30 fps	
Audio	ADPCM, G.711, and G.726	Default: ADPCM
Six-axis Sensor	Harsh acceleration, harsh deceleration, harsh cornering, and incident detection	
GPS	Internal GPS receiver	
Power input	DC 12/24V supported	
Power consumption	12.66W Full load, Dual MSD Cards, SIM, IPC, AHD and Wi-Fi	
LED Indicator	Status LEDs	See user manual for full description
4G	Plug-in SIM card (Nano SIM card) For North America: LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 WCDMA: B2/B4/B5 For Europe and Asia: LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8	For Latin America: LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28 LTE TDD: B40 WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8
Alarm	4 sensor inputs	
Operating temperature	-40°C ~ +70°C (-40°F ~ +158°F)	
Storage temperature	-40°C ~ +85°C (-40°F ~ +185°F)	
Certifications	UKCA, CE, FCC, IC & E-Mark Reg 10 Rev 06	