Product specifications – DR750X-3CH DMS Truck Plus

Product Specifications · https://manual.blackvue.com/docs/dr750x-3ch-plus/product-specifications/product-specifications-dr750x-3ch-dms-truck-plus/

Model Name	DR750X-3CH DMS Truck Plus
Color/Size/Weight	Front: Black / (W) 118.5 mm x (H) 36 mm / 105 g Rear: Black / (W) 70.0 mm x (H) 44.4 mm / 175 g DMC100: Black / (L) 113.5mm x (W) 66.4mm x (H) 38.4mm / 139
Memory	Front: microSD Card (32 GB / 64 GB / 128 GB / 256 GB) DMC100: microSD Card (32 GB)
Recording Modes	Normal recording, Event recording (when impact is detected in nc Parking recording (when motion is detected). * When using Hardwiring Power Cable, ACC+ will trigger parking r trigger parking mode.
Camera	Front: STARVIS™ CMOS Sensor (Approx. 2.1 M Pixel) Rear: STARVIS™ CMOS Sensor (Approx. 2.1 M Pixel) DMC100: CMOS Sensor (Approx. 1M Pixel)
Viewing Angle	Front: Diagonal 139°, Horizontal 116°, Vertical 61° Rear : Diagonal 116°, Horizontal 97°, Vertical 51° DMC100: Diagonal 54°, Horizontal 43°, Vertical 32°

Resolution/Frame Rate	<Front - Rear - DMS> Full HD @60fps - Full HD @30fps - HD @10fps * Frame rate may vary during Wi-Fi streaming
Video Codec	H.264 (AVC)
Image Quality	Highest (Extreme), Highest, High, Normal
Video Compression Mode	MP4
Wi-Fi	Built-in (802.11 b.g.n)
GPS	Built-in (Dual Band : GPS, GLONASS)
LTE	External
Microphone	Built-in
Speaker (Voice Guidance)	Built-in
LED Indicators	Front: Recording LED, GPS LED, B/W/L LED, Front Security LED, Pr DMC100: Status LED
Wavelength of Interior camera IR light	940 nm (6 Infrared (IR) LEDs)

Button	Wi-Fi button: * Press once to turn on/off Wi-Fi. Proximity sensor: Touching the proximity sensor turns on/off audio recording or trig the firmware settings.
Sensor	3-Axis Acceleration Sensor
Backup Battery	Built-in super capacitor
Input Power	DC 12V-24V (3 pole DC Plug (Ø3.5 x Ø1.1)) to Wires (Black: GND /
Power Consumption	Normal Mode (Wi-Fi On / GPS On / 3CH) : 670mA / 12V Normal Mode (Wi-Fi Off / GPS On / 3CH) : 630mA / 12V Parking Mode (Wi-Fi On / GPS Off / 3CH) : 370mA / 12V Parking Mode (Wi-Fi Off / GPS Off / 3CH) : 320mA / 12V * Approx. 80mA increase in current when IR LEDs are ON. * Actual power consumption may vary depending on use condition
Operation Temperature	-20 °C ~ 75 °C (-4 °F ~ 167 °F)
Storage Temperature	-20 °C ~ 80 °C (-4 °F ~ 176 °F)
High Temperature Cut-Off	Approx. 80 °C (176 °F)
Certifications	Front: FCC, ISED, CE, UKCA, RoHS, Telec, WEEE Rear: FCC, ISED, CE, UKCA, RoHS, WEEE, KCInterior: FCC, ISED, CE

Software	BlackVue Viewer * Windows 7 or higher and Mac OS X Sierra (10.12) or higher
Application	BlackVue Application (Android 5.0 or higher, iOS 11.0 or higher)
Others	Adaptive Format Free File Management System

* STARVIS is a trademark of Sony Corporation.