

Quad Camera Dock

The Quad Camera Dock provides power, communication, synchronization and control for up to four CrashCam mini series cameras via 4x USB-C ports. Dual battery connector ports offer extended run time with the use of an OS Battery Backup and Swappable Buffer Battery module allowing for untethered operation.

FEATURES

- Supports up to 4 CrashCam mini cameras
- Wide input range
- Daisy Chain capability
- Dual external battery backup
- Internal Gigabit Lan infrastructure
- Global ready signal

APPLICATIONS

Automotive, Research



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MECHANICAL

Weight	0.26 kg or .57 lbs
Dimensions	45.7 x 96.4 x 76.2 mm (W x H x L)
Vibration	40G @ 20ms
Shock	100G impact all axes

OPERATING TEMPERATURE

-40+50 °C / -40+122 °F (without batteries)

POWER

Input Voltage: 12 - 24 VDC

COMMUNICATION INTERFACE

LAN: Gigabit Ethernet

TRIGGERING AND SYNCHRONIZATION

TTL and switch closure trigger

Sync IN, Trig IN: TTL level compatible with 5V and 3.3V level signals

Sync Out, Trig Out: TTL 5V level signal

Global Ready (out): TTL 5V level signal

SOFTWARE

Motion Studio - Windows® OS

Motion Inspector - Windows® OS and MAC OS X