

OmniCal



OmniCal Wired kits

Machine Vision Cameras provide the upper level quality for OmniCal projects that require a little more detail than your standard iPod cameras. The PoE cameras come in kits up to 4 or 8 (depending on kit size) and are perfect for fixed installs. Lenses including 6, 8 and 12mm are incorporated into the kit depending on your project needs with a total of 24 lenses available, allowing for on the fly customisation to ensure the perfect setup.

Small kit

Unit Dimensions:	L	W	H
	mm	mm	mm
	270"	246"	174"
Unit Weight:		3.2kg	7.1lbs

Upper Foam:
Up to 4 Mako MV Cameras

Lower Foam:
Up to 12 Lenses,
Options Include:
- Fujinon 6mm Lens
- Fujinon 8mm Lens
- Fujinon 12mm Lens

Mounting / Connectivity / Electrical:
- Thread size for mounting: M3
- Recommended cable category: CAT6
- Single camera link speed: 1GigE

- Power draw:
2.4W - PoE (802.3af) / PoE+ (802.3at)
- Operating temperature +5 °C to +45 °C

Large kit

Unit Dimensions:	L	W	H
	mm	mm	mm
	380"	266"	174"
Unit Weight:		6.4kg	14.1lbs

Upper Foam :
Up to 8 Mako MV Cameras

Lower Foam:
Up to 24 Lenses,
Options Include:
- Fujinon 6mm Lens
- Fujinon 8mm Lens
- Fujinon 12mm Lens

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OmniCal Wireless kits

An all in one kit for use with OmniCal. Designed to be used from within its' Pelicase to ensure a quick/hassle free setup. Using the included Tripods and/or Super Clamps, you are able to organise the iPod cameras to get the best visibility within the working environment. Once finished, the iPods are secured within their docks to both charge before packing away and sit securely during rough touring travel.

Unit Dimensions:	L	W	H
	627mm	479mm	303mm
	24.69"	18.86"	11.93"
Unit Weight:		21.8kg	48lbs

Upper Foam:

- 1 × Access Point
- 1 × Router
- 4 × iPod Touch
- 4 × iPod charging dock

Lower Accessories:

- 4 × Super Clamp
- 4 × Tripod
- 1 × 10m Ethernet cable
- 1 × 5m Ethernet cable
- 4 × iPod holders

Connectivity:

- Maximum cameras range is defined by AP WiFi range.
- Wireless kits can be combined in the network together.