TECHNICAL DESCRIPTION

The "MONITOREAL" AI Video Security Assistant device is a microcomputer in an aluminum case device. Monitoreal Video Security Assistant uses advanced object detection so you can see the things you want (people, vehicles, animals) and ignore the things you don't. At the top of the devices is a led screen. Connecting power via the Meanwell GE24I05-P1J adapter. Communication is carried out via Ethernet, WIFI and USB interfaces.

HARDWARE SPECIFICATIONS

Model:	C03111 ("Base" model)
	C03111-M2 ("Pro" model) with Intel Movidius 2 neural compute stick
Dimensions (mm):	117x125x54
Case material:	Aluminum
Covers upper and lower:	Acrylic
Available case colors:	White, Black, Silver
Power:	AC/DC adapter (input 90-264AC, output 5V,3A)
Connectivity:	2.4GHz and 5GHz IEEE 802.11.b/g/n/ac wireless LAN
	Bluetooth 5.0, BLE
	Gigabit Ethernet
	1 x USB 3.0 ports for optional accessories
	1 x USB 2.0 ports for optional accessories
Internal speaker:	2W
Display:	LED Matrix 16x8 dots
	Color red
Memory:	Internal storage: 32GB flash
	RAM: 4GB LPDDR2 SDRAM
Processor:	Cortex-A72 (ARMv8) 64-bit SoC @ 1.5GHz
Operating Conditions:	Temperature 0-40^C (32-104F)
	Indoor use only