

Micro Cameras





PROBE / INSPECTION CAMERAS



ITEM 1 Probe mono low light, wide angle camera

Sonic Part Number	CA15308/# /CA15310/#
Type	Colour
Sensor	1/10 " CCIQ II
Resolution	400 x 400
TV Lines	300
Lux Level	2
Lens CA15308/#	1.43mm lens
Lens CA15310/#	1.11mm lens

Sonic Part Number	CA15307/# /CA15309/#
Type	B+W
Sensor	1/10 " CCIQ II
Resolution	400 x 400
TV Lines	300
Lux Level	2
Lens CA15307/#	1.11mm lens
Lens CA15309/#	1.55mm lens



ITEM 2 Probe colour camera 90 degree view

Sonic Part Number	CA15311/# /CA15312/#
Type	Colour
Sensor	1/10 " CCIQ II
Resolution	400 x 400
TV Lines	300
Lux Level	2
Lens CA15311/#	1.43mm lens
Lens CA15312/#	1.11mm lens

Sonic Part Number	CA15313/# /CA15314/#
Type	B+W
Sensor	1/10 " CCIQ II
Resolution	400 x 400
TV Lines	300
Lux Level	2
Lens CA15313/#	1.498mm lens
Lens CA15314/#	1.11mm lens

DOOR VIEWER CAMERAS



ITEM 3 Door viewer, narrow profile

Sonic Part Number	CA15315/#
Type	Colour
Sensor	1/4" CCIQ II
Resolution	648 x 488
TV Lines	400
Lux Level	0.1
Lens	1.8mm lens

MAGNETIC INSTALL CAMERA



Sonic Part Number	CA15317/#
Type	Colour
Sensor	1/4" CCIQ II
Resolution	648 x 488
TV Lines	400
Lux Level	0.1
Lens	3.9mm lens

ITEM 4 Metal cased micro pinhole camera. Flat lens profile



Sonic Part Number	CA15318/#
Type	Colour
Sensor	1/4" CCIQ II
Resolution	648 x 488
TV Lines	400
Lux Level	0.1
Lens	3.9mm lens

ITEM 5 Metal cased micro pinhole camera. Thin lens profile

PRE MANUFACTURED HIDES



Sonic Part Number	CA15321/# - Black
Type	Colour
Sensor	1/4" CCIQ II
Resolution	648 x 488
TV Lines	480
Lux Level	0.02
Lens	3.9mm lens

Sonic Part Number	CA15322/# - White
Type	Colour
Sensor	1/4" CCIQ II
Resolution	648 x 488
TV Lines	480
Lux Level	0.02
Lens	3.9mm lens

ITEM 6 Black bullet style earbud camera and mic



SUB MICRO CAMERAS



ITEM 7 Plastic bodied flat lens mono sub micro camera

Sonic Part Number CA15323/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 400
Lux Level 0.1
Lens 3.4mm lens

Sonic Part Number CA15324/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 400
Lux Level 0.1
Lens 3.4mm lens



ITEM 8 Plastic bodied, slim sub micro camera

Sonic Part Number CA15325/#
Type Colour
Sensor 1/4" CCIQ
Resolution 648 x 488
TV Lines 400
Lux Level 0.6
Lens 3.9mm lens



ITEM 9 Micro 1/4" CCIQ 3 Camera

Sonic Part Number CA15329/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 480
Lux Level 0.02
Lens 2.8mm lens

Sonic Part Number CA15327/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 550
Lux Level 0.006
Lens 2.8mm lens



ITEM 10 Micro 1/4" CCIQ 3 Camera

Sonic Part Number CA15331/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 480
Lux Level 0.02
Lens 2.8mm lens

Sonic Part Number CA15328/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 550
Lux Level 0.006
Lens 2.8mm lens

SUB MICRO CAMERAS



ITEM 11 Micro 1/4" CCIQ 3 Camera

Sonic Part Number CA15330/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 480
Lux Level 0.02
Lens 3.3mm lens

Sonic Part Number CA15336/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 550
Lux Level 0.006
Lens 3.3mm lens



ITEM 12 Plastic bodied flat pinhole sub micro colour camera

Sonic Part Number CA15332/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 480
Lux Level 0.02
Lens 3.9mm lens

Sonic Part Number CA15334/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 550
Lux Level 0.006
Lens 3.9mm lens

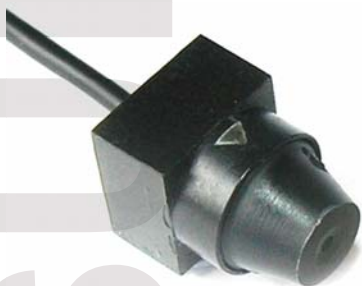


ITEM 13 Micro 1/4" CCIQ 3 Camera

Sonic Part Number CA15333/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 480
Lux Level 0.02
Lens 2.95mm lens

Sonic Part Number CA15335/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 550
Lux Level 0.006
Lens 2.95mm lens

MICRO CAMERAS



ITEM 14 High resolution micro camera with good light compensation features remote head

Sonic Part Number CA15339/#
Type Colour
Sensor 1/4" CCD
Resolution 752 x 582
TV Lines 540
Lux Level 0.02
Lens 3.7mm lens

Sonic Part Number CA15338/#
Type B+W
Sensor 1/4" CCD
Resolution 752 x 582
TV Lines 570
Lux Level 0.02
Lens 3.7mm lens



ITEM 15 Micro 1/4" CCD Hi-Res board cameras

Sonic Part Number CA15438/#
Type Colour
Sensor 1/4" CCD
Resolution 752 x 582
TV Lines 520
Lux Level 0.02
Lens 3.6mm lens

Sonic Part Number CA15439/#
Type B+W
Sensor 1/4" CCD
Resolution 752 x 582
TV Lines 520
Lux Level 0.02
Lens 3.6mm lens



ITEM 16 Slim flat mono micro camera with audio

Sonic Part Number CA15340/#
Type Colour
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 400
Lux Level 0.6
Lens 3.9mm lens C/W mic

Sonic Part Number CA15341/#
Type B+W
Sensor 1/4" CCIQ II
Resolution 648 x 488
TV Lines 400
Lux Level D 0.1
Lens 3.9mm lens C/W mic

ACCESSORIES



ITEM 17.1



ITEM 17.2



ITEM 17.3

Cable assemblies can be terminated to suit specific Customer requirements, with the default connector being a 4-Pole 2.5mm jack, which is compatible with DVR's such as the PV500 Evo and other similar models.

The 3 most popular terminations are shown and simply add the appropriate Suffix to the camera Part Number to specify a particular connector, ie CAxxxxx/D01 for a 4-Pole jack etc. Extension leads and other terminations are also available and please contact our Sales Team for any special requirements.

Item 17.1 - Standard 4 Pole Jack (Suffix #/D01)

Item 17.2 - HR-10 Socket (Suffix #/D02)

Item 17.3 - Ovation Flashback (Suffix #/D03)



ITEM 18.1



ITEM 18.2

Video Test Monitors (VTM)

A selection of video test monitors can be supplied to allow quick testing prior to and following installation, to ensure that camera orientation is correct and the device is functioning correctly. Camera inputs include Phono, Hi-Rose, BNC & 4-Pole, 2.5mm, either by direct connection or via an adaptor.

Item 18.1 - Video Test Monitor - Type 1: 2.2" Colour LCD display, internal rechargeable battery, PAL/NTSC compatible and supplied in a ruggedized high impact protective case.

Item 18.2 - Video Test Monitor - Type 3: 5.6" Colour TFT display, AA battery pack, external 12v power option.

DIGITAL VIDEO RECORDER KITS



ITEM 19 PV50 DVR



Resolution PAL(720x576) / NTSC(720x480)
Frame Rate PAL(25fps) / NTSC(30fps)
Video Format H.264 / MOV
Memory Type Micro SD Card (Up to 32GB)
Vibration Alert On/Off
Working Time 90-100 Minutes (Approx)
Charging Time 3 hours (Approx)
Connectivity Remote Control/USB 2.0 Interface
Weight 48g
Dimensions 73.5 x 39 x 15mm



ITEM 20 PV50 HD DVR



Resolution 1280x960
Frame Rate 29fps
Video Format MPEG-4
Memory Type Micro SD Card (Up to 16GB)
Vibration Alert On/Off/Record/Photo
Working Time 90-100 Minutes (Approx)
Charging Time 3 hours (Approx)
Connectivity Remote Control/USB 2.0 Interface
Dimensions 73.5 x 39 x 15mm



ITEM 21 PV500 II EVO DVR

Resolution 1280x960
Frame Rate 29fps
Video Format MPEG-4
Memory Type Micro SD Card (Up to 32GB)
Working Time 200 Minutes (Approx)
Charging Time 3 hours (Approx)
Connectivity Remote Control/USB 2.0 Interface
Touch Screen Yes
Weight 91g with Battery
Dimensions 80 x 52x 22mm



ITEM 22 DVR complete kits

PV50 The kit comprises of a spare battery, dual battery charger as well as a USB & Cigarette charge, all connection cables,
PV50 HD Video Test Monitor Kit and a range of customer selected cameras.
PV500 II EVO
Options



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