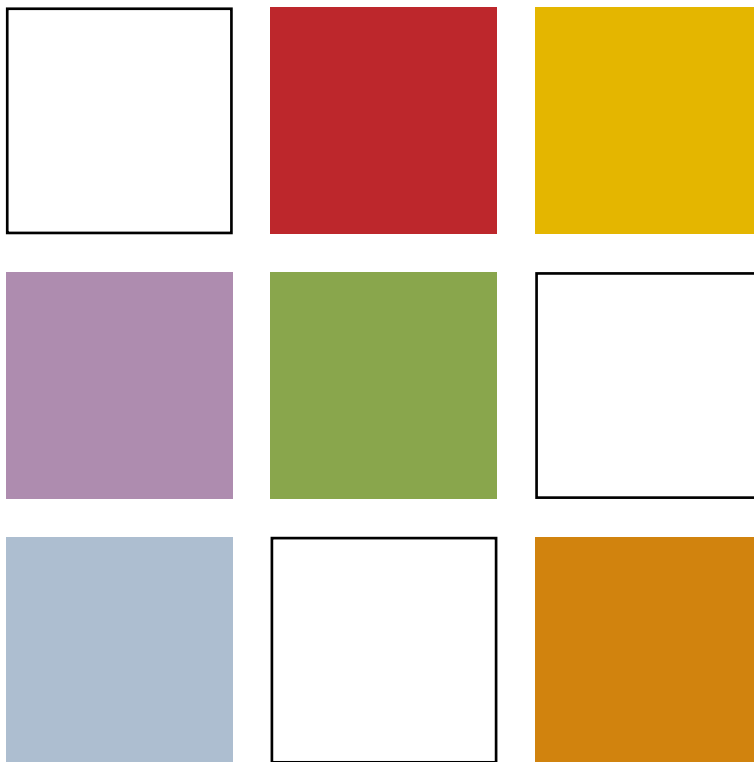


CCTV Hardware Price List

from 1st September 2010



Don't get even. Get MAD.

■ DC Pan & Tilt Units (Bowler Range) Light Duty

Model	Description	Price (£)	Housing
620	24v DC Variable speed OTT or sidemount P&T Unit	842.00	■
620/P	24v DC Variable speed OTT or sidemount P&T Unit with Pre-sets	1002.00	■
620/PCR	24v DC as above but with Continuous Rotation	1709.00	■
621	12v DC Variable speed OTT or sidemount P&T Unit	842.00	■
621/P	12v DC Variable speed OTT or sidemount P&T Unit with Pre-sets	1002.00	■
621/PCR	12v DC as above but with Continuous Rotation	1709.00	■
620/Heater	Heater unit for above	28.00	
621/P-RX	As 621/P with built-in receiver interface	1260.00	■
621/P RUG	As 621/P but ruggedised for vehicle mounting	1077.00	■

NOTE: Over the top, sidemount and speed options need to be specified when ordering.

Model Nos: as shown in the following example.

Bowler 621P/30/10/SM. (12vdc with presets, 30deg/sec pan, 10deg/sec tilt and side mount platform)

For speed options on pan and tilt axis see technical specifications.

■ DC Pan & Tilt Units (Topper Range) Medium Duty

Model	Description	Price (£)	Housing
615	24v DC Variable speed OTT or sidemount P&T Unit	903.00	■ ■
615/P	24v DC Variable speed OTT or sidemount P&T Unit With Pre-sets	1069.00	■ ■
615/PCR	24v DC as above but with Continuous Rotation. (Receiver required in the base column)	1780.00	■ ■
615PCR	24v DC as above but with Continuous Rotation. (Receiver required in the housing)	1893.00	■ ■
616/P	12v DC Variable speed OTT or sidemount P&T Unit With Pre-sets	1102.00	■ ■
600/Heater	Heater unit for above.	28.00	

Top mounting plate options see below

NOTE: Over the top, sidemount and speed options need to be specified when ordering.

Model Nos: as shown in the following example.

Topper 615P/32/12/OTT. (24vdc with presets, 32deg/sec pan, 12deg/sec tilt and over the top platform.

For speed options on pan and tilt axis see technical specifications.

■ DC Pan & Tilt Units (Homburg Range) Heavy Duty

Model	Description	Price (£)	Housing
635P	24v DC Variable speed sidemount P&T Unit. 50kgm loading. Long life pots	1979.00	■ ■ ■
635PCR	24v DC As above but with continuous rotation	3718.00	■ ■ ■
636P	24v DC Variable speed OTT mount P&T Unit. 20kgm loading. Long life pots	2041.00	■ ■ ■
636PCR	24v DC As above but with continuous rotation	3780.00	■ ■ ■
636PA	24v DC Variable speed OTT mount P&T Unit with one gas spring. 30kgm loading. Long life pots	2161.00	■ ■ ■
636PACR	24v DC As above but with continuous rotation	3900.00	■ ■ ■
636PB	24v DC Variable speed OTT mount P&T Unit with two gas springs 45kgm loading. Long life pots	2280.00	■ ■ ■
636PBCR	24v DC As above but with continuous rotation	4018.00	■ ■ ■
630/ELLP	24v DC Extended long life pots (15 million operations)	69.00	
630/Heater	Heater unit for above	43.00	

For speed options on pan and tilt axis see technical specifications.

☐ Panama Intelligent Integrated Pan & Tilt Dome

Model	Description	Price (£)
Panama 510	Integrated die cast aluminium 24VDC variable speed pan and tilt dome including JVC 1480 camera and PENTAX 8 - 120mm, 15 x zoom lens with full function receiver and self parking wiper. IP68	5330.00
6510SS	Sunshield including bird anti-fouling lip	58.00
WV-CLR934	Panasonic WV-CLR934 with auto back focus	273.00
TK-C1460BE	JVC TK-1460BE Day/Night camera	POA

■ AC Pan & Tilt Units (Topper Range) Medium Duty

Model	Description	Price (£)	Housing
610	230v AC OTT or sidemount P&T Unit	903.00	■ ■
610/P	230v AC OTT or sidemount P&T Unit With Pre-sets	1070.00	■ ■
611	24v AC OTT or sidemount P&T Unit	981.00	■ ■
611/P	24v AC OTT or sidemount P&T Unit With Pre-sets	1139.00	■ ■
612	110v AC OTT or sidemount P&T Unit	1036.00	■ ■
612/P	110v AC OTT or sidemount P&T Unit With Pre-sets	1194.00	■ ■
600/Heater	Heater unit for above	28.00	

Top mounting plate options see below

NOTE: Over the top, sidemount and speed options need to be specified when ordering.

Model Nos: as shown in the following example.

Topper 610/12/6/SM. (230vac without presets, 12deg/sec pan, 6deg/sec tilt and side mount platform.

For speed options on pan and tilt axis see technical specifications.

■ AC Pan & Tilt Units (Homburg Range) Heavy Duty

Model	Description	Price (£)	Housing
630P	230v AC OTT P&T Unit. 20kgm loading. Long life pots	2233.00	■ ■ ■
630PA	230v AC OTT mount P&T Unit with one gas spring. 30kgm loading. Long life pots	2354.00	■ ■ ■
630PB	230v AC OTT mount P&T Unit with two gas springs 45kgm loading. Long life pots	2473.00	■ ■ ■
631P	230v AC Sidemount P&T Unit. 50kgm loading. Long life pots	2144.00	■ ■ ■
632P	24v AC OTT P&T Unit. 20kgm loading. Long life pots	2233.00	■ ■ ■
632PA	24v AC OTT mount P&T Unit with one gas spring. 30kgm loading. Long life pots	2354.00	■ ■ ■
632PB	24v AC OTT mount P&T Unit with two gas springs 45kgm loading. Long life pots	2473.00	■ ■ ■
633P	24v AC Sidemount P&T Unit. 50kgm loading. Long life pots	POA	■ ■ ■
630/ELLP	24v AC Extended long life pots (15 million operations)	69.00	
630/Heater	Heater unit for above	43.00	

For speed options on pan and tilt axis see technical specifications.

☐ Telemetry Controllers and Receivers

Model	Description	Price (£)	Pan+Tilt
TX 300	Single controller for AC pan and tilt heads. Coax or twisted pair RS 485	145.00	■ ■
TX 400	Single controller for AC pan and tilt heads with wash, wipe, lights and 8 presets. Coax or twisted pair RS 485	233.00	■ ■
TX 400/DC	Single controller for DC pan and tilt heads with wash, wipe, lights and 8 presets. Includes joystick for proportional speed control. Coax or twisted pair RS 485	270.00	■ ■ ■
TX 1000/8/MK2	8 camera 2 monitor output controller for AC pan and tilt heads with wash, wipe, lights and 16 presets. Coax or twisted pair RS 485	551.00	■ ■
TX 1000/8/DC/MK2	8 camera 2 monitor output controller for DC pan and tilt heads with wash, wipe, lights and 16 presets. Includes joystick for proportional speed control. Coax or twisted pair RS 485	601.00	■ ■ ■
RX 300/WBX	AC receiver for pan, tilt, zoom, focus + choice of wash, wipe, lights etc. In weather proof box	206.00	■ ■
RX 400P/WBX	AC receiver for pan, tilt, zoom, focus, wash, wipe, lights and presets. In weather proof box	423.00	■ ■
RX 45X/WBX	Advanced multi function AC receiver for pan, tilt, zoom, focus, wash, wipe, lights and presets. In weather proof box	460.00	■ ■
RX 55X/WBX	Advanced multi function DC receiver for variable speed pan & tilt heads, zoom, focus, wash, wipe, lights and presets. In weather proof box	587.00	■ ■ ■

Other options available

■ ■ ■ Housings (Mitre Range)

Model	Description	Price (£)	To fit...
900	Housing to fit cam/lens 510x140x145. Includes 32w heater and paxolin camera plate	282.00	■ ■
901	Housing to fit cam/lens 330x114x110. Includes 32w heater and paxolin camera plate	275.00	■ ■ ■
901E Sunshield	As above but with an extended sunshield of 150mm. To be added to 901 price above	27.00	■ ■ ■
902	Housing to fit cam/lens 650x180x170. Includes 32w heater and paxolin camera plate	433.00	■ ■
950/951/952	Integral Self parking wiper for all housings shown above. 230 or 24VAC	126.00	■ ■ ■
950/951/952DC	As above but 12 or 24VDC	165.00	■ ■ ■
900/950	900 Housing with Integral wiper. 230v and self parking. (Other voltages available)	418.00	■ ■
901/951	901 Housing with Integral wiper. 230v and self parking. (Other voltages available)	402.00	■ ■ ■
902/952	902 Housing with Integral wiper. 230v and self parking. (Other voltages available)	559.00	■ ■
900EH	900 housing with extended height to fit cam/lens 510x140x165. Add to 901 price	28.00	■ ■
900EEH	900 housing with extra extended height to fit cam/lens 510x140x175. Add to 901 price	55.00	■ ■
900/wb	Wiper blade	7.35	■ ■ ■
900/arm	Wiper arm assembly	17.00	■ ■ ■
900/fan	Fan cooling for 900, 901 and 902 above	48.00	■ ■ ■
900/sec	Toughened glass	22.00	■ ■ ■
900/locks	Security locking facility. (padlocks not provided)	27.00	■ ■ ■
900DS	Double sunshield for use in desert applications and extreme high temperatures	31.00	■ ■ ■
900NOZ	Washer nozzle	10.50	■ ■ ■

NOTE: Housing and wiper voltages need to be specified when ordering
 Model Nos: as shown in the following example. Mitre 900/24A. (24vac housing). Mitre 950/12D. (12vdc wiper)
 For voltage options on housing and wiper see technical specifications

☐ Washer Units

Model	Description	Price (£)	Housing
VIP5WAS01	5 litre 230VAC washer pump	POA	■ ■ ■
VIP5WAS02	5 litre 24VAC washer pump	POA	■ ■ ■
VIP25WAS01	25 litre 230VAC washer pump	POA	■ ■ ■
VIP25WAS02	25 litre 24VAC washer pump	POA	■ ■ ■
VIP25WASA01	25 litre 230VAC washer pump upto 30 metre delivery	POA	■ ■ ■

□ Stainless Steel Range AISI 316 Stainless Steel unless otherwise stated

Large Camera Housing

Model	Description	Price (£)
NXL1K1000	Housing with sunshield and heater 110/230vac	POA
NXL2K1000	Housing with sunshield and heater 12VDC/24VAC	POA
ONXPS1B	Camera PSU 230VAC/12VDC, 1A MAX	POA
ONXPS2B	Camera PSU 230VAC/24VAC 400mA MAX	POA
VIPNXL1	Wiper unit for above 230VAC	POA
VIPNXL2	Wiper unit for above 24VAC	POA

Standard Camera Housing

Model	Description	Price (£)
NXMOD1000B	Housing IP68	POA
NXM1K1000B	Housing with sunshield and heater 110/230VAC, 40 WATT IP68	POA
NXM2K1000B	Housing with sunshield and heater 12VDC/24VAC, 20 WATT IP68	POA
NXM1K1050	Housing with sunshield and double heater 110/230VAC, 80 WATT IP68	POA
ONXMAS6	Sunshield	POA
ONXPS1B	Camera PSU 230VAC/12VDC, 1A MAX	POA
ONXPS2B	Camera PSU 230VAC/24VAC 400mA MAX	POA
VIPNX1	Wiper unit for above 230VAC IP66	POA
VIPNX2	Wiper unit for above 24VAC IP66	POA
ONXAB1	Air barrier for NXM with tempered glass included	POA
NXF1GRU	Air filtering	POA

AISI 304 Stainless Steel Housing (IP54 Painted with epoxy polyester powder)

Model	Description	Price (£)
NXJ1A000	Housing with sunshield and heater 110/230VAC, 40 WATT	POA
NXJ2A000	Housing with sunshield and heater 12VDC/24VAC, 20 WATT	POA
ONXJVF1	Blower kit 12VDC with thermostat and air filter	POA
ONXJVF2	Blower kit 24VDC with thermostat and air filter	POA
ONXJVF3	Blower kit 230VDC with thermostat and air filter	POA
VIPNXJ1	AISI 316 stainless steel wiper 230VAC	POA
VIPNXJ2	AISI 316 stainless steel wiper 24VAC	POA
ONXJPS1	Camera PSU 230VAC/12VDC, 400mA	POA
ONXJPS2	Camera PSU 230VAC/24VAC 400mA	POA

Stainless Steel Pan and Tilt Heads

Model	Description	Price (£)
NXPTH210	Pan and tilt head with presets. 40kg loading, 230VAC	POA
NXPTH211	Pan and tilt head with presets. 40kg loading, 24VAC	POA

Liquid Cooled Housing

POA

AISI 316 Stainless Steel Brackets

Model	Description	Price (£)
NXWBS1	Heavy duty wall mount with adjustable joint for stainless steel housings	POA
NXWBPTH	Heavy duty wall mount for stainless steel pan and tilt heads	POA
NXWBL	Heavy duty wall mount for large housing (NXL)	POA
NXCOL	Pole mount adaptor for NXWBS, NXWBPT and NXWBL	POA
NXCW	Corner mount adaptor for NXWBS, NXWBPT and NXWBL	POA
NXFWBT	Parapet mount for NXPTH pan and tilt heads	POA

Explosion Proof (EX range) All explosion proof products are ATEX certified

Camera Housings

Model	Description	Price (£)	
EXHC000	Housing: II 2 GD EExd IIC T6 CERTIFICATION with 24VAC heater		POA
EXHD001	Housing: II 2 GD EExd IIB + H2 T6 CERTIFICATION with 24VAC heater and glass protection device		POA
EXHC003R	Housing: II 2 GD EExd IIC T6 CERTIFICATION with triple 24VAC heater and special plastic coated painting for temperature down to -30deg C (-22deg F)		POA
EXHD005R	Housing: II 2 GD EExd IIB + H2 T6 CERTIFICATION with triple 24VAC heater and special plastic coated painting for temperature down to -30deg C (-22deg F) and glass protection device		POA

NOTE: All housings do not include a sunshield. See accessories below.

Pan and Tilt with Integrated Camera Housing

Model	Description	Price (£)	
EXPTC000	Housing with Pan and Tilt , II 2 GD EExd IIC T6 CERTIFICATION , 24VAC, 7.5 metre pre-installed multipolar cable, presets and 24VAC housing heater.		POA
EXPTC010	Pan and Tilt with integrated housing, II 2 GD EExd IIC T6 CERTIFICATION , 24VAC, 7.5 metre pre-installed multipolar cable, pan and tilt presets, autopan and 24VAC housing heater		POA
EXPTC033R	Pan and Tilt with integrated housing, II 2 GD EExd IIC T6 CERTIFICATION , 24VAC, 7.5 metre pre-installed multipolar cable, pan and tilt presets, autopan, 24VAC triple reinforced housing heater and 24VAC double pan and tilt motors heater. Special plastic coated painting for temperatures down to -30degC (-22degF)		POA
EXPTD001	Housing with Pan and Tilt , II 2 GD EExd IIB +H2 T6 CERTIFICATION , 24VAC, 7.5 metre pre-installed multipolar cable, pan and tilt presets, 24VAC housing heater and glass protection device		POA
EXPTD011	Pan and Tilt with integrated housing, II 2 GD EExd IIB + H2 T6 CERTIFICATION , 24VAC, 7.5 metre pre- installed multipolar cable, pan and tilt presets, autopan, 24VAC housing heater and glass protection device		POA
EXPTD035R	Pan and Tilt with integrated housing, II 2 GD EExd IIB +H2 T6 CERTIFICATION , 24VAC, 7.5 metre pre-installed multipolar cable, pan and tilt presets, autopan, 24VAC triple reinforced housing heater		POA

Accessories

Model	Description	Price (£)	
EXD	Receiver Box. II 2 GD EExd IIC T6 CERTIFICATION		POA
EXDTRX324	Receiver Driver, 24VAC certified ATEX II 2 GD EExd IIC T6 T85deg C IP 66. 17 function including presets and alarm card in a rugged explosion proof enclosure. DOES NOT INCLUDE CONTROLLER.		POA
EXHS000	Sunshield 640mm for EXHC000		POA
EXHS001	Sunshield 760mm for housing with glass protection device EXHD001		POA
EXPTS000	Sunshield 640mm for pan and tilt with housing EXPTB000 and EXPTC000		POA
EXPTS001	Sunshield 760mm for pan and tilt with housing and glass protection device, EXPTD001		POA
EXPTWB000	Pan and tilt wall bracket. (EXPT series)		POA
EXWBJ000	Housing wall bracket and ball joint for EXHC and EXHD		POA
EXBJ000	Ball joint for EXHC and EXHD		POA
EXPTWB00R	Pan and tilt wall bracket with special plastic coated paint for temperatures down to -30deg C. EXPTC033R and EXPTD035R series		POA
EXWBJ00R	Wall bracket and ball joint with special plastic coated painting for temperatures down to -30deg C for housings series EXHC003R and EXHD005R		POA
EXBJ00R	Ball joint with special plastic coated painting for temperatures down to -30deg C for housings series EXHC003R and EXHD005R		POA

Mounting Brackets (Stetson Range)

Model	Description	Price (£)	To fit...
703 (WB1-450)	Light Duty Wall Bracket for 901 HOUSING AND BOWLER P&T. Two part bracket	78.00	
704 (WB1-600)	Medium Duty Wall Bracket for 900 HOUSING and TOPPER P&T. Two part bracket	82.00	
705 (WB2-600)	Heavy Duty Wall Bracket for 902 HOUSING and HOMBURG P&T. Three part bracket	97.00	
706 (CB1-600)	Corner adaptor to suit any of the above. Please specify pan & tilt	98.00	
707 (WB1-450/PTS)	Light duty wall bracket for 901 HOUSING inclusive of adjustable P&T mounting. Two part bracket	102.00	■
708 (WB1-600/PTS)	Medium duty wall bracket for 900 HOUSING inclusive of adjustable P&T mounting. 2 part bracket	104.00	■
709 (WB1-600/PTS)	Heavy duty wall bracket for 902 HOUSING inclusive of adjustable P&T mounting. 2 part bracket	104.00	■
710	Wall Bracket (no Pan & Tilt adjustable mounting) for BOWLER P&T	52.00	■
720	Wall Bracket with Pan & Tilt adjustable mounting for 901 SMALL HOUSING	72.00	■
730	Adjustable Mount	40.00	
820	3 hole to 4 hole (4" PCD) adapter plate	28.00	■

Column Spacer (Fez Range)

Model	Description	Price (£)	Pan+Tilt
700	Column Spacer 150mm long with 4 x 6.35mm holes equi-spaced on a 101.6 (4") PCD	28.00	* ■ ■
701	Column Spacer 225mm long with 4 x 6.35mm holes equi-spaced on a 101.6 (4") PCD	30.00	* ■ ■
702	Column Spacer 300mm long with 4 x 6.35mm holes equi-spaced on a 101.6 (4") PCD	34.00	* ■ ■
711	Column Spacer 400mm long with 4 x 6.35mm holes equi-spaced on a 101.6 (4") PCD	39.00	* ■ ■
712	Column Spacer 120mm long with 4 x 6.35mm holes equi-spaced on a 101.6 (4") PCD to 3 x 6.35mm holes equi-spaced on a 70mm PCD. (allows mounting of Bowler to a 4" PCD platform)	27.00	■
713	Column Spacer 180mm long with 4 x 6.35mm holes equi-spaced on a 101.6 (4") PCD to 3 x 6.35mm holes equi-spaced on a 70mm PCD. (allows mounting of Bowler to a 4" PCD platform)	29.00	■

NOTE: Specials and custom made spacers are available to order: POA

* Only compatible when used in conjunction with 820 three to four hole adaptor

Top Plate mounting options

Model	Description	Price (£)	Pan+Tilt
600DER	Topper Extended top plate to mount Derwent 500 I/R lamps Raytech 100 IR Lamps	POA	■
601DER	Homburg Extended top plate to mount Derwent and Raytech I/R lamps	POA	■

Custom finishes

Paint variations from our standard colour per batch per colour	£110
Military specification painting to be added to above if required	£39
Marine specification painting to be added to above if required	£24



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MAD pursues a policy of continuous development.
Specifications may therefore be changed without notice.