

ACT2BP

Fixed height range 4.5m - 12m
Tilt-down height range 4.5m - 14m

Altron Camera Towers, a cost effective and comprehensive range with most models available 'ex stock'. Giving good rigidity they are suitable for exposed, high wind load locations. The range is for medium to heavy camera installations, and for dual lighting & CCTV applications, or lighter applications where rigidity is paramount. ACT Towers are not ideally suited to public area installations due to their climbable nature and external camera cabling.

Typically used for the following types of installation

- Industrial and commercial premises
- Perimeter detection
- Utilities sites
- Car parks
- Petrochemical sites
- Securing compounds
- Military and high security sites

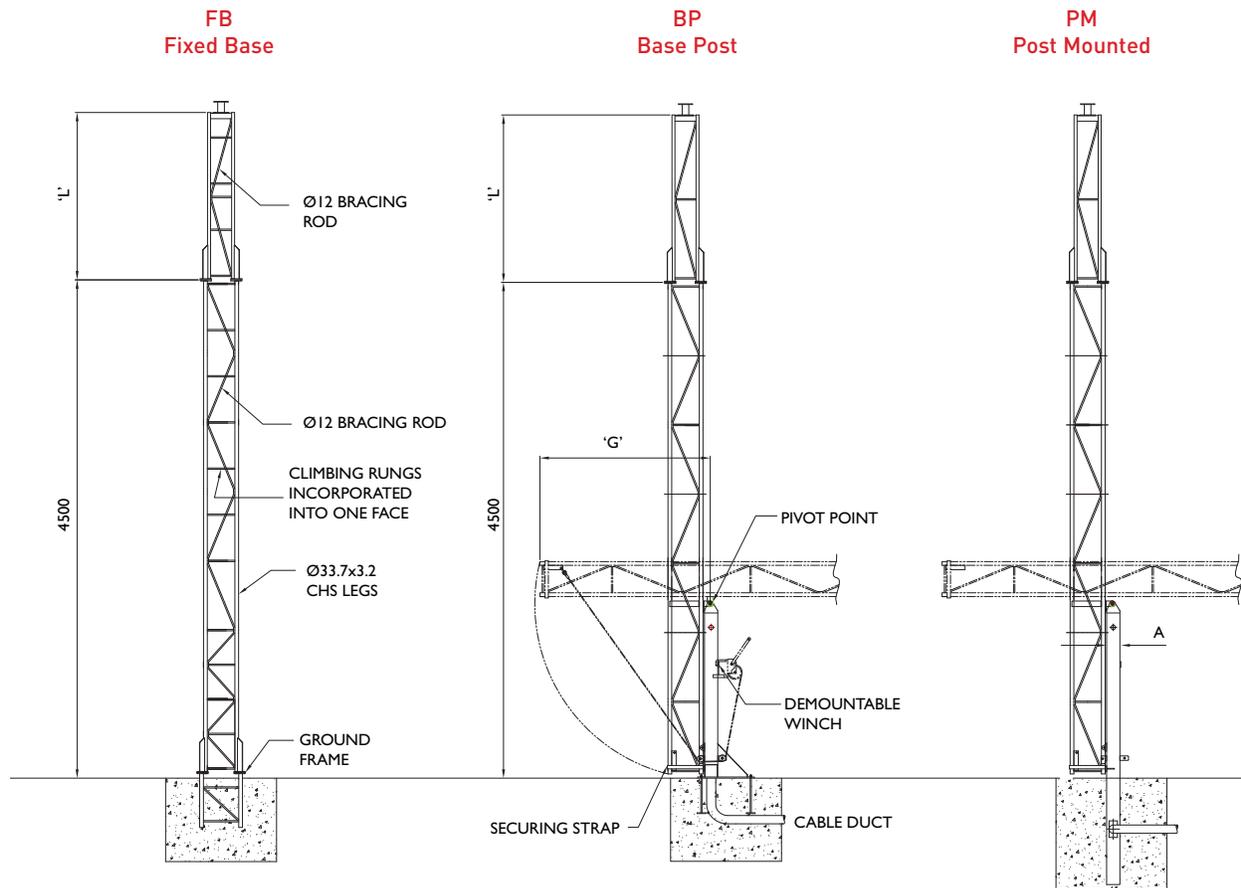
General Features

- Modular construction for ease of assembly and installation on site
- Ideal for restricted access areas
- Provides stable mounting platform for all camera types
- Demountable winches ensure tilt down models are secure and reduces costs on multiple installations
- Tilt Down models enable camera maintenance at ground level, therefore reducing maintenance costs
- Tilt Down models available in both bolt down and post mounted versions
- A wide range of standard Altron Accessories and Brackets available ex stock
- Simple system of casting ground frame, bolts or post
- Conduit cabling system available as an option
- Quick turnaround for larger projects
- Available with AW1697 Cabinet if required (See page 13)
- Constructed in high tensile steel and hot dip galvanised after fabrication for durability
- Option of painting over the galvanised finish in colours available from BS and RAL colour charts
- For design, manufacturing and finishing standards, see details on page 107



ACT1 BP in tilted position

ACT



All camera mounting plates are
 Ø 127 with 8 No Ø 8.5
 equi-spaced on 101.6 PCD.
 Ø 40 thro' column spacer

FOR FOUNDATION & BOLTING
 DETAILS REFER TO PAGE 21

Model No.	Height in mtrs	Post type	Max equip weight at top kgs	Max surface area m ²	Post size A ²	Mid length mtrs L	Top length mtrs	Tower rear clearance when tilting G	Winch part number	Product weight kgs
ACT1 Standard Duty	4.5	FB	40	0.4	-	-	-	-	-	55
		PM	40	0.4	120	-	-	1700	DW1000/AT	98
		BP	40	0.4	120	-	-	1700	DW1000/AT	115
ACT2 Standard Duty	6	FB	40	0.4	-	-	1.5	-	-	70
		PM	40	0.4	120	-	1.5	1700	DW1000/AT	118
		BP	40	0.4	120	-	1.5	1700	DW1000/AT	135
ACT3 Standard Duty	7.5	FB	35	0.25	-	-	3	-	-	81
		PM	35	0.25	120	-	3	1700	DW1500/AT	131
		BP	35	0.25	120	-	3	1700	DW1500/AT	147
ACT3HD Heavy Duty	7.5	FB	40	0.35	-	-	3	-	-	107
		PM	40	0.35	150	-	3	2000	DW1500/ATHD	193
		BP	40	0.35	150	-	3	2000	DW1500/ATHD	197
ACT4HD Heavy Duty	9	FB	35	0.25	-	-	4.5	-	-	124
		PM	35	0.25	150	-	4.5	2000	DW1500/ATHD	204
		BP	35	0.25	150	-	4.5	2000	DW1500/ATHD	208
ACT12	12	FB	25	0.2	-	4.5	3	-	-	150
		BP	25	0.2	180	4.5	3	2400	DW2500/AT	237
		PM	25	0.2	180	4.5	3	2400	DW2500/AT	233
ACT14 Telescopic	14	BP	50	0.25	200	-	7	2800	DW1500/AT14	387
		PM	50	0.25	200	-	-	2800	DW1500/AT14	341

Where payloads are greater than those stated above, please contact Altron
 All dimensions in mm unless stated otherwise

Accessories	
Top mounting brackets for Fixed and PTZ cameras	P76
Swanneck brackets for Dome cameras	P81
Anti-climb guards	P77
Clamp-on camera mounting brackets	P78
Telemetry box mounting brackets	P77
Tower top mounting cages	P83

Quick reference	
Single fixed camera knuckle	PTS-1
Twin fixed camera bracket	TB2-600F
Half swanneck for dome	AW1699H
Full swanneck for dome	AW1699F
Anti climb guard	SGT
Telemetry bracket	ATBT