



Charles Grant offers a wide selection of CCTV columns ranging from 4 metres up to 10 metres. Columns are with a 'rooted' or 'bolt on' base and are available in both 'static' and 'mid-hinged' versions. The columns have an octagonal tapered construction providing maximum strength and will withstand wind speeds of up to 80MPH (130km/h) with minimal deflection. Three and four metre wall mount columns are available for post roof camera mounting. All columns are fabricated from galvanised steel and can be supplied with a range of ancillary items, such as anti-climb spikes or multiple camera mount brackets.

### KEY FEATURES - MID-HINGED COLUMNS

- Mid-hinged columns do not require costly spring or hydraulic counterbalances which base hinged systems require as column is designed as counterbalance and supplied with a captive rope
- Mid-hinged columns can be maintained at ground level for safety
- Columns can be maintained without the need to hire tower wagons
- Mid-hinged columns can be operated by one man
- Mid-hinged columns are excellent for use in confined spaces such as car parks, railways, ports etc. where base hinged columns may require large areas to be cleared for lowering

### KEY FEATURES - ALL COLUMNS

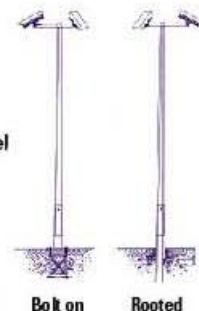
- Cables are unexposed as they run inside the column
- Columns withstand wind speeds of up to 80MPH (130km/h) with minimal deflection (refer to table below for maximum head loads)
- Columns are fitted with a wooden board inside at easy working height for mounting the electrics
- Entry secured
- Columns are supplied with either a universal 4"PCD head or a single static swivel head
- 'Bolt on' columns are supplied with foundation bolts and an easy to use installation template
- 'Rooted' columns have a side cable entry beneath ground level

### BUILD QUALITY

- Columns are designed to EN40 (BS 5649)
- Construction of 5 to 10 metre columns: tapered octagonal steel
- 4 metre columns: tapered tubular steel
- Finish: hot dip galvanised to BS729

### IMPORTANT

- Foundation kit for bolt on columns can be delivered in advance to enable civil works to take place prior to column arriving
- Specify column head required at time of ordering
- Columns can be delivered directly to the installation site
- Competitive delivery rates



Bolt on Rooted



Mid hinged

Part No.	Height	Rooted	Bolt on	Weight	Max. load*
<b>Mid-hinged columns</b>					
5.WDRC	4.7M	v	-	55kg	20kg
6.WDRC	5.7M	v	-	75kg	20kg
8.WDRC	8.0M	v	-	110kg	40kg
10.WDRC	10.0M	v	-	125kg	40kg
5.WDBC	4.7M	-	v	55kg	20kg
6.WDBC	5.7M	-	v	75kg	20kg
8.WDBC	8.0M	-	v	110kg	40kg
10.WDBC	10.0M	-	v	125kg	40kg
<b>Static columns</b>					
4.STRC	4.0M	v	-	45kg	40kg
5.STRC	4.7M	v	-	55kg	20kg
6.STRC	5.7M	v	-	75kg	20kg
8.STRC	8.0M	v	-	110kg	40kg
4.STBC	4.0M	-	v	45kg	40kg
5.STBC	4.7M	-	v	55kg	20kg
6.STBC	5.7M	-	v	75kg	20kg
8.STBC	8.0M	-	v	110kg	40kg
<b>Wall mount columns</b>					
3.WMST	3M Wall mount column 80mm box section, 300mm stand off			43kg	25kg
4.WMST	4M Wall mount column 80mm box section, 300mm stand off			55kg	25kg

### Accessories for CCTV columns

Part No.	Description	Compatible with	Weight
<b>Multiple camera mount brackets</b>			
A.2	Top column bracket to take 2 cameras incl. swivel heads	All columns	3.0kg
A.3	Top column bracket to take 3 cameras incl. swivel heads	All columns	4.5kg
A.4	Top column bracket to take 4 cameras incl. swivel heads	All columns	6.0kg
<b>Anti-climb spikes</b>			
ACFP.1	Anti-climb frame with 8 spikes	4, 5 and 6M columns	2.5kg
ACFP.2	Anti-climb frame with 8 spikes	8 and 10M columns	2.5kg
ACFP.3	Anti-climb frame with 8 spikes	Wall mount columns	2.5kg
<b>Ladder bars</b>			
LB.1	Column mount ladder stay	4, 5 and 6M columns	2.5kg
LB.2	Column mount ladder stay	8M columns	2.5kg
<b>Other accessories</b>			
TB.1	Telemetry receiver bracket	All columns	2.5kg
DPM.1	Swan neck dome bracket 11/2" NPT fitting	All columns	3.3kg

\*Depending on wind area of the items mounted. Please contact our sales team for advice and exact calculations.