



# SMC

Communications Solutions  
www.smc-comms.com

## Mobile Pan & Tilt System



- Carrying capacity of 6kg
- IP67 Weatherproofing
- Up to 20m Control Cable
- Battery Or External Power
- Positional Feedback

### Features

- Carrying capacity of 6kg
- External limit adjustment
- IP67 weatherproofing of pan and tilt
- Low backlash
- Battery powered from 4 AA batteries
- Regenerative breaking
- External power over a range of voltages
- Corrosion resistant materials

Specs	Information
<b>Construction:</b>	Die Cast Aluminium
<b>Weatherproof:</b>	IP67 for pan and tilt (IP 54 for controller)
<b>Pan Speed:</b>	0 - 30°/sec (variable)
<b>Tilt Speed:</b>	0 - 10°/sec (variable)
<b>Backlash:</b>	<0.15°
<b>Carrying Capacity:</b>	6kg
<b>Feedback Accuracy:</b>	<10%

Specs	Information
<b>Pan Angle:</b>	±180°
<b>Tilt Angle:</b>	+30° to -90o (+60° available on request)
<b>Limit Adjustment:</b>	Externally settable
<b>Mounting Details:</b>	3 M4 holes on a 70mm PCD
<b>Weight:</b>	<2.3kg
<b>Power Consumption:</b>	<30W
<b>Operating Temperatures:</b>	-20° C to +50° C

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