



PATRIOT CAMERA CARS
Burbank, California, United States
(818) 523-6737

Miniscope 7 Specifications:

	11 ft. 4 in.	3.45 m
Minimum Reach (Center Post to Mitchell Mount)	4 ft. 8 in.	1.42 m
Maximum Lens Height (Overslung w/ CL Head Post Up Arm Extended)	17 ft. 10 in.	5.44 m
Maximum Lens Height (Underslung w/ CL Head Post Up Arm Extended)	13 ft. 1 in.	3.98 m
Minimum Lens Height (Overslung w/ CL Head Post Down Arm Retracted)	12 ft. 3 in.	3.73 m
Minimum Lens Height (Underslung w/ CL Head Post Down Arm Retracted)	7 ft. 4 in.	2.24 m
Telescoping Travel	6 ft. 9 in.	2.06 m
Maximum Telescoping Travel Speed	3.5 ft./sec.	1.06 m/sec.
Overall Retracted Length	10 ft. 10 in.	3.30 m
Overall Extended Length	17 ft. 2 in.	5.23 m
Rear Section Length (from Fulcrum back bucket)	5 ft. 10 in.	1.78 m

Voltage	32v DC Battery/110v AC to 32v DC	
Maximum Clearance Height (on Minibase Column Up)	6 ft.5 in.	1.98 m
Minimum Clearance Height (on Minibase Column Down)	5 ft. 2 in.	1.29 m
Mounting Base	Standard Mitchell	
Maximum Payload	150 lb	68 kg
Balance Ratio	1:1	
Minimum Crane Weight Less Payload (Carrying Weight)	285 lb	129.3 kg
Maximum Crane Weight Less Payload	780 lb	353.8 kg
Shipping Weight	800 lb	362.9 kg
Minibase Weight	306 lb	139 kg
NOTE: All specs are measured mounted on Mini Base with CL Remote Head. Payload includes all items (i.e. Remote Head, Camera & Balance/Trim Weights.)		



PATRIOT CAMERA CARS
Burbank, California, United States
(818) 523-6737

Chapman MiniScope 7 Line Drawing

