



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

Miniscope 5 Specifications:

Maximum Reach (Center Post to Mitchell Mount)	8 ft. 6 in.	2.60 m
Minimum Reach (Center Post to Mitchell Mount)	3 ft. 10 in.	1.17 m
Maximum Lens Height (Overslung w/ CL Head Post Up Arm Extended)	15 ft. 1 in.	4.60 m
Maximum Lens Height (Underslung w/ CL Head Post Up Arm Extended)	10 ft. 5 in.	3.18 m
Minimum Lens Height (Overslung w/ CL Head Post Down Arm Retracted)	11 ft. 1 in.	3.38 m
Minimum Lens Height (Underslung w/ CL Head Post Down Arm Retracted)	6 ft. 8 in.	2.03 m
Telescoping Vertical Travel	4 ft. 8 in.	1.42 m
Maximum Telescoping Travel Speed	3.5 ft./sec.	1.06 m/sec.
Overall Retracted Length	8 ft. 6 in.	2.60 m
Overall Extended Length	12 ft. 8 in.	3.86 m
Rear Section Length (from Fulcrum to back bucket)	4 ft. 2 in.	1.38 m

Voltage	32v DC Battery/110v AC to 32v DC	
Maximum Clearance Height (on Minibase Column Up)	6 ft. 2.5 in.	1.90 m
Minimum Clearance Height (on Minibase Column Down)	4 ft. 11 in.	1.49 m
Mounting Base	Standard Mitchell	
Maximum Payload	150 lb	68 kg
Balance Ratio	1:1	
Minimum Crane Weight Less Payload (Carrying Weight)	265 lb	120.2 kg
Maximum Crane Weight Less Payload	650 lb	294.8 kg
Shipping Weight	750 lb	340.2 kg
Minibase Weight (Carring Weight)	306 lb	139 kg
NOTE: All specs listed 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 5 Line Drawing

