



Crusade Designs Ltd.

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CPR Series Camrod System

Self righting camera push rod system for pipes in the range 4 to 6 inches. Comprising 30, 40 and 60 metre rods with 4 digit on-screen measurement.



SPECIFICATION

Camera		Push Rod	
Length	80mm	Cable Length	30,40 or 60 meters
Diameter	42mm	Stiffening	Glass reinforced composite
Lighting	24 high bright white led's	Strength member	High tensile steel
Environmental	Waterproof to 5m; immune to salt water	Connector.	5 Pin X.L.R..
Lens protection	Sapphire disc	Video Out	1 Vpp Neg Sync P.A.L.
CCD	400 lines; sensitivity 3 lx with f2.0 lens	Supply	12 V DC
Angle of view	Approximately 70 degrees x 90 degrees		
Skids	3" and 4" supplied 6" optional		
Cage		Measurement	
Length	770mm	System	Optical encoder microprocessor scaling
Width	510mm	Accuracy	2.5%
Height	750mm	Resolution	0.1m
Total Weight	28kg	Supply Voltage	12 volt DC
		Supply Current	1 amp

Compliance: Electromagnetic Compatibility Directive 89/336/EEC. Electrical Equipment Directive 73/23/EEC.