

# HDV700 CAMERA PROBE OPTIONS



Ordering #	Model Description
HDV7C-55-HD-1	HDV700 HD camera probe 5.5mm x 1m long
HDV7C-55-3	HDV700 camera probe 5.5mm x 3m long
HDV7C-49-DUAL-1	HDV700 Dual HD camera probe 4.9mm x 1m long
HDV7C-A2-39-HD-1	HDV700 2way articulating HD camera probe 3.9mm x 1m long
HDV7C-A2-45-15	HDV700 2way articulating camera probe 4.5mm x 1.5m long
HDV7C-A4-60-1	HDV700 4way articulating camera probe 6.0 mm x 1m long
HDV7C-A4-60-3	HDV700 4way articulating camera probe 6.0 mm x 3m long
HDV7C-P28-30	HDV700 Plumbing Spool and probe 28mm x 30m long



3.9mm / 1m  
2-Way Articulating HD  
Camera Probe  
**HDV7C-A2-39-HD-1**



4.5mm / 1.5m  
2-Way Articulating  
Camera Probe  
**HDV7C-A2-45-15**



4.9mm / 1m  
Dual HD Camera Probe  
**HDV7C-49-DUAL-1**



5.5 mm / 1m  
HD Camera Probe  
**HDV7C-55-HD-1**



5.5 mm / 3m  
Camera Probe  
**HDV7C-55-3**



6mm / 1m  
4-Way Articulating  
Camera Probe  
**HDV7C-A4-60-1**











6mm / 3m  
4-Way Articulating  
Camera Probe  
**HDV7C-A4-60-3**



28mm / 30m  
Plumbing Camera Probe  
**HDV7C-P28-30**



									
Model no.	<b>HDV7C-55-HD-1</b>	<b>HDV7C-55-3</b>	<b>HDV7C-49-DUAL-1</b>	<b>HDV7C-A2-39-HD-1</b>	<b>HDV7C-A2-45-15</b>	<b>HDV7C-A4-60-1</b>	<b>HDV7C-A4-60-3</b>	<b>HDV7C-P28-30</b>	
Kit offering	<b>HDV710</b>	<b>Probe only (No Kit offering)</b>	<b>HDV720</b>	<b>HDV730</b>	<b>Probe only (No Kit offering)</b>	<b>HDV740</b>	<b>Probe only (No Kit offering)</b>	<b>HDV750</b>	
Diameter	5.5 mm	5.5 mm	4.9 mm	3.9 mm	4.5 mm	6 mm	6 mm	28 mm	
Probe Length	1 m	3 m	1 m	1 m	1.5 m	1 m	3 m	30 m	
Articulation	N/A			2-way 180°		4-way 110°		N/A	
Probe flexibility	Semi-rigid			Stainless Steel Mesh					FRP
Resolution	Probe: 1280 × 720	Probe: 640 × 480	Probe: 1280 × 720	Probe: 1280 × 720	Probe: 640 × 480	Probe: 640 × 480	Probe: 640 × 480	Probe: 640 × 480	
Depth of Field	10 mm to infinity								
Field of View	90°					87.1°	87.1°	150°	
Direction of view	Forward	Forward	Forward & Side	Forward	Forward	Forward	Forward	Forward	
Encapsulation	IP67, Approved for use in brake and transmission fluid, diesel fuel, unleaded gasoline, engine oil, and CPC hydraulic fluid (46AWS)								
LED	Adjustable worklights Forward × 4 Side × 2	Adjustable worklights Forward × 4 Side × 2	Adjustable worklights Forward × 4 Side × 2	Adjustable LED ring lamp around camera lens	Adjustable worklights Forward × 5	Adjustable LED ring lamp around camera lens and one side-view worklight	Adjustable LED ring lamp around camera lens and one side-view worklight	Adjustable worklights Forward × 8	
Operating Temperature	-10°C to 60°C (14°F to 140°F)								
Accessories included	NA	NA	NA	NA	NA	Side-view mirror	Side-view mirror	Ø100mm brush & carrying case	

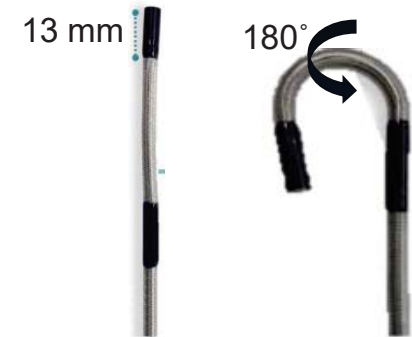
# ARTICULATING PROBE FEATURES

**EXTECH<sup>®</sup>**



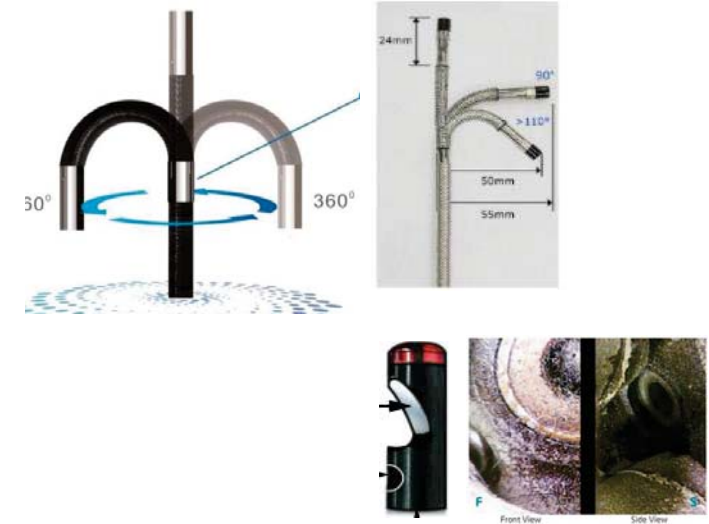
## 2-Way Articulating probe

- 3.9mm small probe diameter with HD (1280x720) image quality
- 13mm shortest probe tip - adds extra maneuverability to guide probes around narrow bends and small radius corners
- Bending angle can reach 180 degree.



## 4-Way Articulating probe

- Responsive 4-way joystick enables movement control of the scope tip: navigate to the target area quickly and easily.
- 360-degree field with bending angle 110°
- Dual view mirror displays simultaneous front and side views on the split screen.



# PIPE CAMERA PROBE FEATURES

**EXTECH<sup>®</sup>**



- **See more of the pipe:** 150-degree fish-eye optical tip adaptor shows the side wall and forward view at the same time
- **Withstand harsh environmental conditions:** Rugged camera probe design makes it safe to use in unleaded gasoline, diesel, brake/transmission fluid, and machine oil
- **Flexible camera head design:** Easily pass through two 90° pipe elbow
- **Locate a point of interest:** Display real-time insertion distance to help locate a point of interest