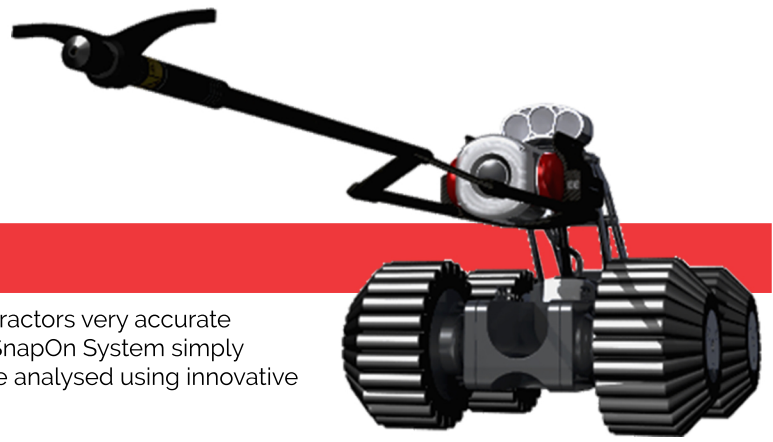


# SnapOnProfiler

## iPEK CAMERAS - SPECIFICATIONS

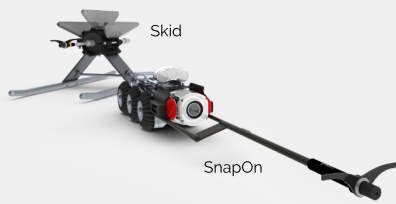
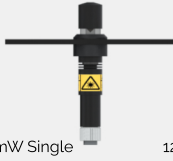
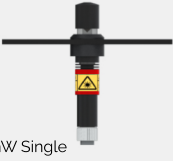

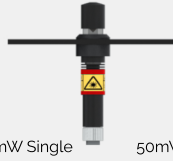






The Profiler has been developed to provide pipeline engineers and contractors very accurate empirical data on the ovality of new and existing flexible pipelines. The SnapOn System simply attaches to existing CCTV Camera and the resulting CCTV recordings are analysed using innovative 'machine vision' software.

The battery powered units easily attach to specified CCTV camera units from iPEK/Envirosight. The Profilers are constructed of high strength carbon fibre and aluminum to withstand the nature of the industry. There are no moving parts within the units making deployment simple and easy.



### LASER

Pipe sizes are an estimate provided as a guide only - pipe conditions and crawler configuration can affect the range

		SNAPON		SKID			
							
							
		50mW Single	120mW Single	120mW Single	50mW Six Head	50mW Ten Head	
	Pipe Diameter	Clean/White	150-600mm	NA	500-1000mm	800-1500mm	NA
		Dirty/Black	150-400mm	400-600mm	400-800mm	600-1500mm	NA
	Battery Life Accuracy		6 hours ± 0.5%	5 hours ± 0.5%	12 hours ± 0.5%	3.5 hours ± 0.5%	NA
	Pipe Diameter	Clean/White	150-380mm	NA	200-750mm	450-1100mm	600-1500mm
		Dirty/Black	150-380mm	NA	200-550mm	300-900mm	450-1500mm
	Battery Life Accuracy		6 hours ± 0.5%	NA	12 hours ± 0.5%	3.5 hours ± 0.5%	11 hours ± 0.5%
	Pipe Diameter	Clean/White	150-600mm	NA	500-1000mm	800-1500mm	NA
		Dirty/Black	150-400mm	400-600mm	400-800mm	600-1500mm	NA
	Battery Life Accuracy		6 hours ± 0.5%	5 hours ± 0.5%	12 hours ± 0.5%	3.5 hours ± 0.5%	NA
	Pipe Diameter	Clean/White	150-380mm	NA	200-750mm	450-1100mm	600-1500mm
		Dirty/Black	150-380mm	NA	200-550mm	300-900mm	450-1500mm
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	Battery Life Accuracy		6 hours ± 0.5%	NA	12 hours ± 0.5%	3.5 hours ± 0.5%	11 hours ± 0.5%

### SOFTWARE

System	Operating System	Windows 7, Windows 10
	CPU	2GHz or Greater
Deliverables	RAM	1GB
	Graphics Card	Recommend Dedicated
Viewer Exports	Disk Space	1GB
	Reports Languages	Ovality, Pipe Size, X-Y Diameter
		English, Deutsch, Français Canadien
		Svenska, Magyar, Português, Español, 日本語, العربية, русский язык,
		Stand alone Freeware
		PDF, STL, CSV



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SnapOnDatasheet iPEK v1.2 - March 2020