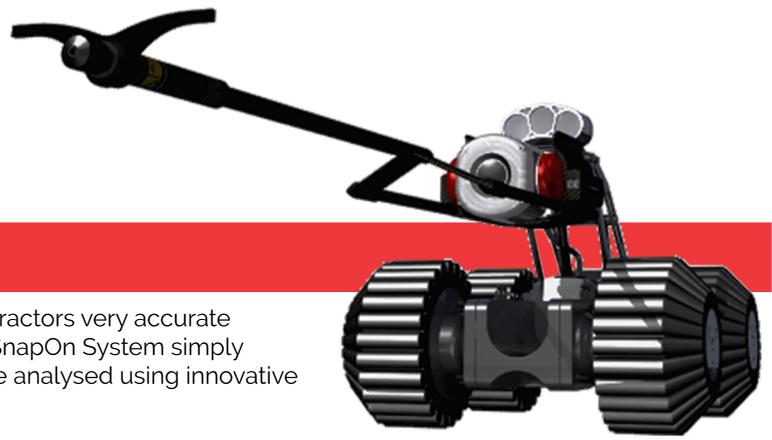


SnapOnProfiler



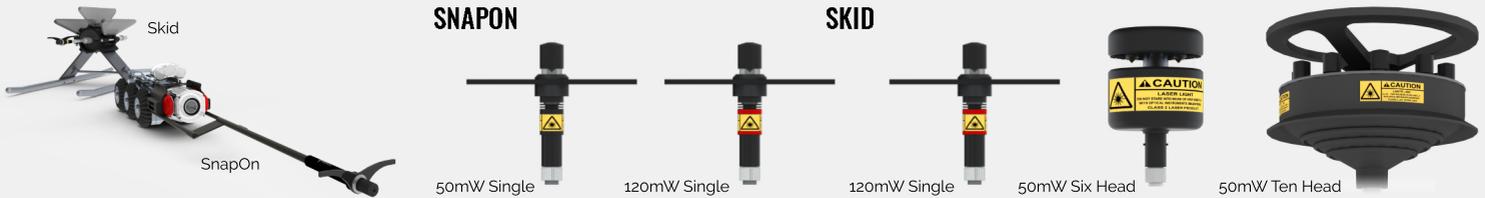
iPEK CAMERAS - SPECIFICATIONS

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	
RC80	Pipe Diameter	Clean/White Dirty/Black	150-600mm 150-400mm	NA 400-600mm	500-1000mm 400-800mm	800-1500mm 600-1500mm	NA NA	NA NA
	Battery Life		6 hours	5 hours	12 hours	3.5 hours	NA	NA
	Accuracy		± 0.5%	± 0.5%	± 0.5%	± 0.5%	NA	NA
RC90	Pipe Diameter	Clean/White Dirty/Black	150-380mm 150-380mm	NA NA	200-750mm 200-550mm	450-1100mm 300-900mm	600-1500mm 450-1500mm	NA NA
	Battery Life		6 hours	NA	12 hours	3.5 hours	11 hours	NA
	Accuracy		± 0.5%	NA	± 0.5%	± 0.5%	± 0.5%	± 0.5%
SVC75	Pipe Diameter	Clean/White Dirty/Black	150-600mm 150-400mm	NA 400-600mm	500-1000mm 400-800mm	800-1500mm 600-1500mm	NA NA	NA NA
	Battery Life		6 hours	5 hours	12 hours	3.5 hours	NA	NA
	Accuracy		± 0.5%	± 0.5%	± 0.5%	± 0.5%	NA	NA
SVC100	Pipe Diameter	Clean/White Dirty/Black	150-380mm 150-380mm	NA NA	200-750mm 200-550mm	450-1100mm 300-900mm	600-1500mm 450-1500mm	NA NA
	Battery Life		6 hours	NA	12 hours	3.5 hours	11 hours	NA
	Accuracy		± 0.5%	NA	± 0.5%	± 0.5%	± 0.5%	± 0.5%
RCX90	Pipe Diameter	Clean/White Dirty/Black	150-380mm 150-380mm	NA NA	200-750mm 200-550mm	450-1100mm 300-900mm	600-1500mm 450-1500mm	NA NA
	Battery Life		6 hours	NA	12 hours	3.5 hours	11 hours	NA
	Accuracy		± 0.5%	NA	± 0.5%	± 0.5%	± 0.5%	± 0.5%

SOFTWARE

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



The information in this publication, including but not limited to textual content and pictures, is provisional, provided for reference purposes only and may be subject to change without prior notice.
SnapOnDatasheet iPEK v1.2 - March 2020