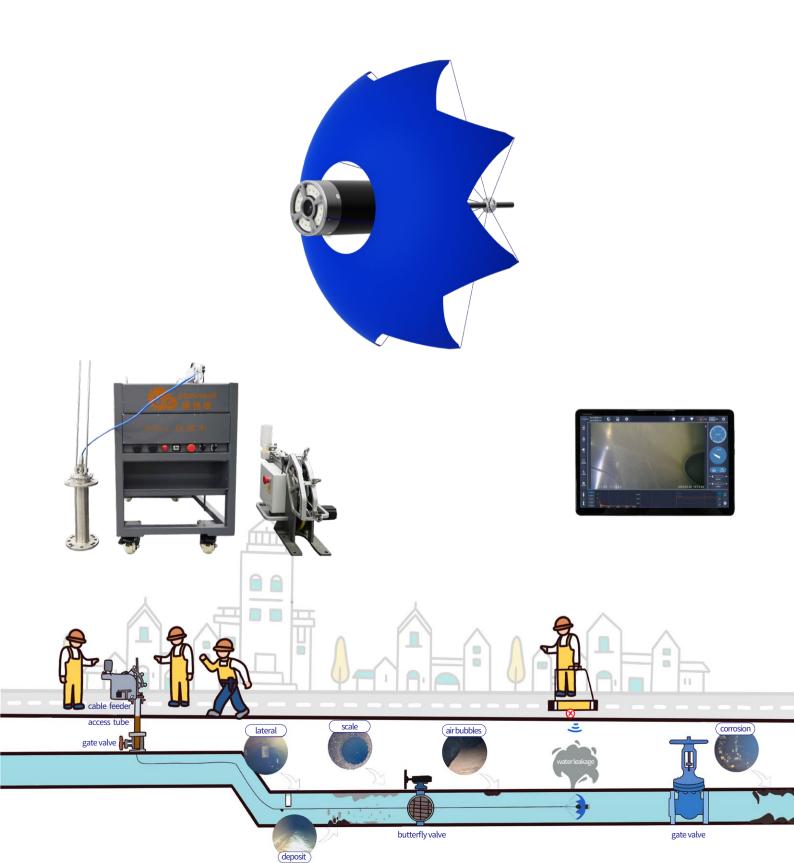


Snake 701

Inline Tethered Inspection Platform



Technical Specification

Delectionfrom DN200 upwardsLeak detectionAcoustic sensorLeak location acouracy±0.5mProbe1 piece, \$70mmCamera resolutionfull HD: 2.1 Megapixels; 1920x1080PCamera lightingLEDCamera lightingLEDProtection classIP68. up to100m water depth; 100barPowerBattery from cable drumBattery capacity8hAccess fittingDN80Patent launch system\$20xH450mm; 8kgPipe material0.1-1.7MPaRequired water pressure0.1-1.7MPaRequired water pressure0.2-3m/sBend pipeTravel single bend 545°; travel multi bends5270°Winding aidyesWinding aidyesVorerBattery, 10h; power cord (optional)CommunicationWi-Fi connection to control padProtection classIP65Immension & WiefpitL110xW700xH1000mm, 240kgCableCableStorage128GBattery, 10h; power cord (optional)CableStorageStorage128GBattery, 10h; power cord (optional)CableNordioCable101 InchCable101 InchStorage128GBattery, 10h; power cord (optional)CableStorageStorage128GBattery, 10h; power cord (optional)CableStorageStorage128GStorage128GBattery, 10h; power100h; powerStorage<			
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Probe1 piece, 		Leak detection	Acoustic sensor
Detection probeCamera resolutionfull HD; 2.1 Megapixels; 1920x1080PCamera lightingLEDProtection classIP68. up to100m water depth; 100barPowerBattery from cable drumBattery capacity8hBattery capacityab.Matery capacityab.ApplyingAccess fittingPowerDN80Patent launch system4220xH450mm; 8kgPipe materialAll pipeRequired water pressure0.1-1.7MPaRequired water speed0.2-3m/sBend pipeTravel single bend s45°; travel multi bendss270°Drivemotor-drivenCable tension300kgCable tension300kgVinding aidyesMeter countyes, ±5mm accuracyPowerBattery, 10h; power cord (optional)CommunicationWi-Fi connection to control padProtection classIP65Dimension & WeightL110xW700xH1000mm, 240kgCableneutrally buoyant umbilical cableOSAndroidDisplay10.1 inchStorage128GBattery8h		Leak location accuracy	±0.5m
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Control lightingELEDProtection classIP68. up to100m water depth; 100barPowerBattery from cable drumBattery capacity8hIntegrated location transmission±0.5m accuracy; 8m depthAccess fittingDN80Patent launch system4220xH450mm; 8kgPipe materialAll pipeRequired water pressure0.1-1.7MPaBend pipeTravel single bend ≤45°; travel multi bends≤270°Drivemotor-drivenCable length2000mCable length300kgWinding aidyesWinding aidyesPowerBattery, 10h; power cord (optional)CommunicationWi-Fi connection to control padProtection classIP65Dimension & WeightL1100xW700xH1000m, 240kgCableneutrally buoyant umbilical cableOSAndroidDisplay10.1 inchStorage128GBattery8h		Camera resolution	full HD; 2.1 Megapixels; 1920x1080P
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Protection class IP65 Dimension & Weight L1100xW700xH1000mm, 240kg Cable neutrally buoyant umbilical cable OS Android Display 10.1 inch Storage 128G Battery 8h		Power	Battery, 10h; power cord (optional)
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Cable neutrally buoyant umbilical cable OS Android Display 10.1 inch Storage 128G Battery 8h		Protection class	IP65
OS Android Display 10.1 inch Storage 128G Battery 8h		Dimension & Weight	L1100xW700xH1000mm, 240kg
Display10.1 inchControl padStorage128GBattery8h		Cable	neutrally buoyant umbilical cable
Control padStorage128GBattery8h	Control pad	OS	Android
Control pad Battery 8h		Display	10.1 inch
Battery 8h		Storage	128G
Size & weight 102x153x63mm, 280g		Battery	8h
		Size & weight	102x153x63mm, 280g
Communication Bluetooth 6m		Communication	Bluetooth 6m



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