

# SD-1060SJ DEEP WELL CAMERA

One reason that Schroder's pipeline inspection cameras are becoming more and more widely used among both domestic and overseas consumers is that except providing excellent aftersale service and extraordinary good quality products, we keep on innovations on technical updating and structure modification to suit a wide range of requirements of different environments and applications. This borehole camera, combining a 700TVL pan/tilt camera head, a portable compact cable reel and a sunlight viewable LCD monitor, is capable of acquiring video and/or picture datas inside boreholes, wells, tanks and/or mines to locate faulty sections with bad joints, fracture, root intrusion and/or structure corrosion and aging problems.

## Camera Head

Inspection Range	For boreholes or vertical pipes DN 65-300
Pan/Tilt	360° pan, 180° tilt function guarantees leaving no blind spots.
Air pressure	Built-in gas pressure sensor
Sensitivity	0.1LUX. Capable to record videos in dim or dark workplace
Resolution	700TVL camera captures every details of the well walls
Waterproof	Continuous and stable operation under 1000m water
Material	Robust stainless steel frame
Max pressure	6MPA



## Cable Reel

- Reinforced but still flexible glass-fiber cable.
- Robust stainless steel structure ensures better anti-corrosion and anti-collision ability.
- Roll slide enable you feed the camera head and cable into bend boreholes smoothly
- High accuracy meter-counter continuous measures distances and print data directly on screen. Error: ≤5mm/m.

## LCD monitor

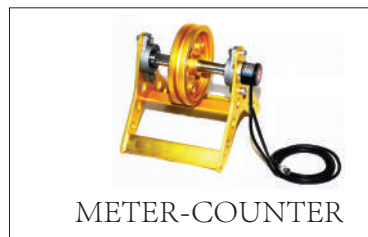
TFT Screen	5.7" sunlight presentable Ultra bright LCD screen
Pan/Tilt	All featured software system to control camera rotation, dim the LED lights, record videos and snapshots, ect.
Video Resolution	720x576(D1), Video format: MPEG4(AVI)
Save Data	Record inspections directly to TF card
Text Editor	Text overlay directly on screen without auxiliary devices
State-of-heart-art Battery	Rechargeable battery provides 4-6 hours of continuous operation
Material	Robust aluminum housing guarantees best crashworthiness
Water-proof	IP53



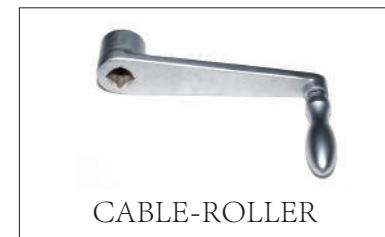
CAMERA HEAD



MONITOR



METER-COUNTER



CABLE-ROLLER

