

S300 Pipeline Crawler

For lateral pipes DN 300-2000

The versatile S300 crawler preforms mainline and other lateral with a fully integrated single equipment unit. The S300 is an all featured system that can travel inside pipes to proceed video recording, data transmission via cable, displaying images on 12.1" touch lcd screen, and generating reports.

The S300 can offer a never-seen-before-detail images by steering crawler traverse pipes to proceed video recording, data transmission via cable, display images on 12.1" touch lcd screen, and generating reports.

Whether you have to inspect pipelines with high flows, deep mud, slopes, stones or other obstacles - or you just need to give a precise video inspection to gas/oil lines to locate a leaking. This heavy-duty motor drive with intelligent steering system facilitates the crawler to navigate past obstacles, and the anti-overturning wheels design further ensures the crawler tractor can climb over offsets easier than similar products on the market.

Made with cutting-edge technology, this entry-level robust robot system is designed for serious video inspection for municipal main pipes and other pipeline with a diameter up from 12". Four 230mm diameter tires option, electric camera-lift, auxiliary led illumination facilities guarantee an easy system configuration in less than 10 minutes to suit pipes DN 23"-78".

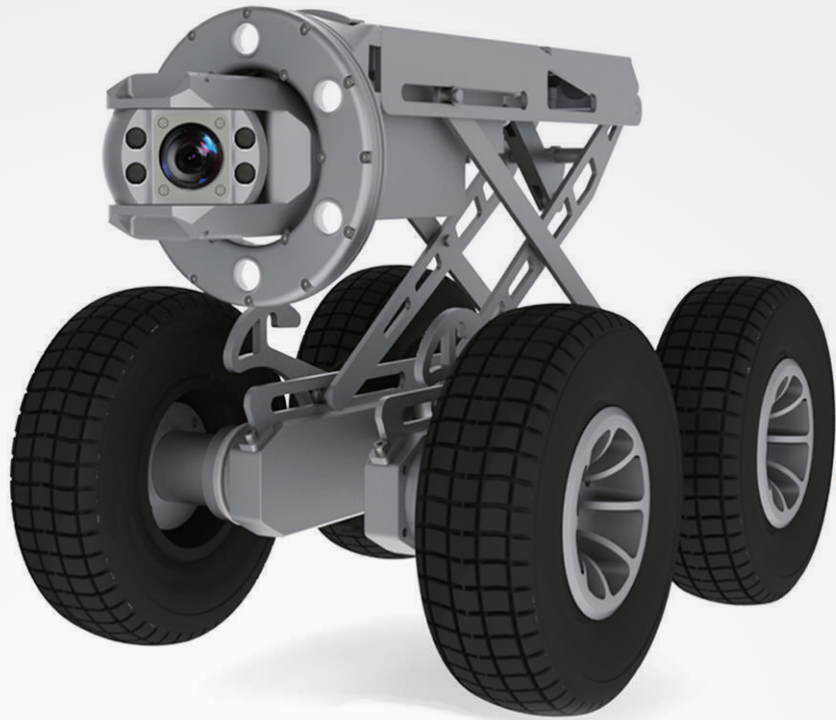
We continue our innovations in technologies for more clear video recording and powerful illumination to ensure no hidden left in practical inspection. Reliability and clear video image guarantees IPS the leading manufacturer of sewer cctv inspection equipment in China.



Components of S300 System



**PAN/TILT
CAMERA HEAD**



**AUXILIARY
LIGHTS RING**



**130/230/260MM
TIRES**



**WIRELESS
KEYBOARD&MOUSE**



**WIRELESS
CONTROL BOX**