



**ASIMOV
STORES**

Model# Peek2s



One-touch defogger

The lens features a heating function, effectively eliminating fogging caused by temperature differences inside and outside the pipe in just two minutes. The body is IP68 rated, waterproof and dustproof to 10 meters.

Laser ranging

Professional-grade laser directional ranging technology can detect distances up to 1.5-100 meters (depending on pipeline conditions), with fast response, high accuracy, and low failure rate.

The machine body has a large pitch angle.

The vertical pitch angle is $\angle 110^\circ$, and the lens can be reset with one button. The vertical angle allows for observation of the well bottom and the pipe opening without blind spots

Battery endurance

2 hours on a single battery (depending on light intensity). Four batteries can be used interchangeably for continuous operation. An optional extended battery (3 hours) is available.

Lightweight telescopic pole

High-strength, lightweight carbon fiber anti-collision telescopic pole, with customizable extension poles available upon request

Reporting Software

The tablet control terminal can simultaneously collect and overlay multiple data sources (video, gas detection, total station positioning and mapping, 4G real-time communication, and other extended functions) to quickly generate pipeline network inspection reports.

Module equipped



Control tablet terminal



Telescopic pole

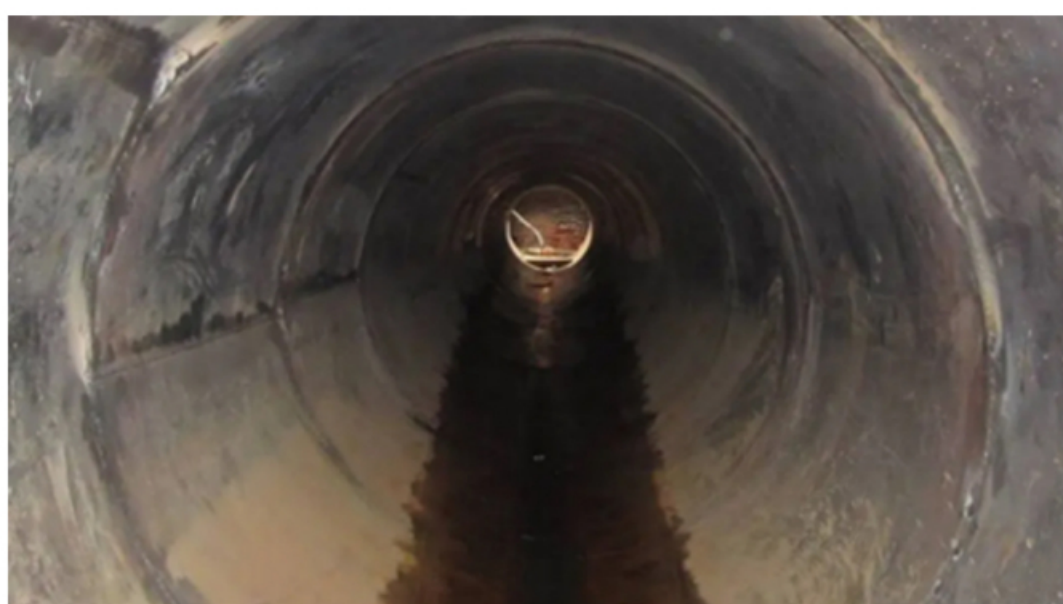


4G gateway

Application scenarios



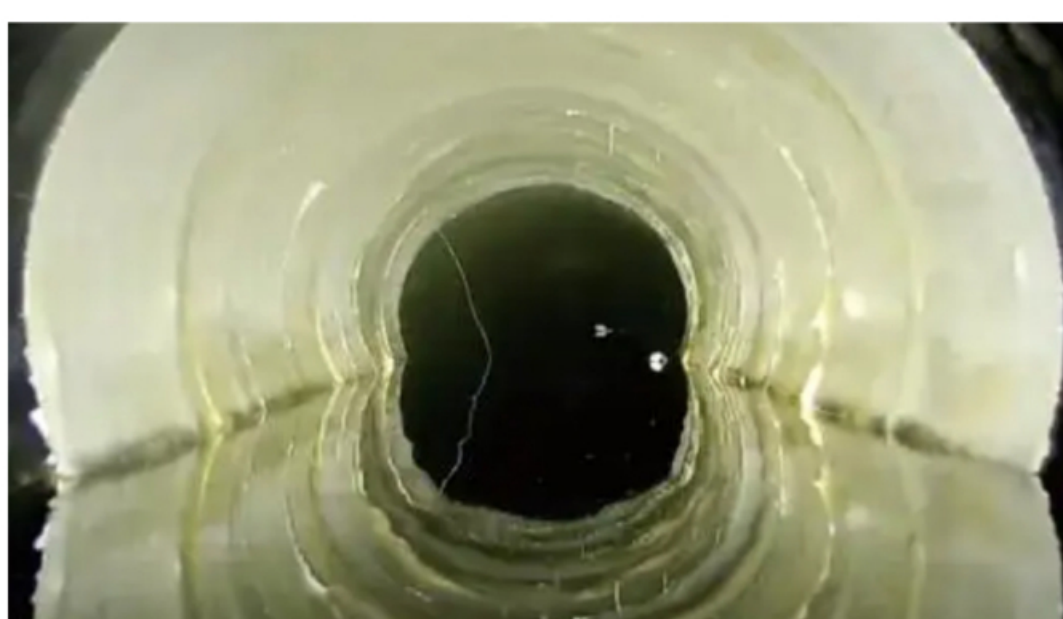
Municipal rainwater and sewage pipeline inspection



Harsh environment pipeline inspection



Archaeological internal environment inspection



Pipeline repair construction observation



Internal observation of the oil and gas tanker