## ROBOT DOG

## 探地雷达机械狗

## Unmanned Ground Penetrating Radar Robot Dog

"探地雷达机械狗"是一款无人遥控机器狗,配备步进频率连续波(SFCW)技术和精确实时运动定位(RTK)的探地雷达系统。它能扫描地底废水流径及阻塞位置等地底情况的清晰 3D 图像。无人探地雷达机器狗还可将调查结果以扩增实境(AR)呈现。

"Unmanned Ground Penetrating Radar Robot Dog" is an unmanned remote-control robot dog with Ground Penetrating Radar system using Stepped-Frequency Continuous-Wave (SFCW) technology and precise Real-time kinematic positioning (RTK). It scans the underground to provide a clear 3D image of what lies beneath such as underground wastewater traces and blockage locations. Unmanned Ground Penetrating Radar Robot Dog also maps the findings with Augmented Reality (AR).



