## 

## 探地雷莲機械狗 **Unmanned Ground Penetrating Radar Robot Dog**

## "探地雷達機械狗"是一款無人遙控機器狗,配備步進頻率連續波(SFCW)技術和精確實時運動定位(RTK)的探地雷達系統。它能掃描地底廢水流徑及 阻塞位置等地底情況的清晰 3D 圖像。無人探地雷達機器狗還可將調查結果以擴增實境 (AR)呈現。

"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).





