

# SCARAB

## RC Surveillance Platform



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**4-Wheel Drone for video and audio surveillance in dangerous or hard-to-reach areas with wireless remote control.**

High pass ability and maneuverability.

Proportional control with two-axis joystick.

4 high quality cameras for circular view.

Infrared illumination.

Automatic picture flip at platform turn over.

Internal active microphone.

# Security Equipment Technology

Remote Control Pad



SCARAB is a 4-wheel platform with installed audio and video surveillance system providing live radio transmission to the LED remote control.

SCARAB is equipped with two electric drives with reduction gear.

SCARAB operating range including audio and video data transmission and wireless remote control is over 30 meters.

Operating frequency range:  
917 MHz - Remote control  
1010 – 1155 MHz - Audio/Video surveillance

SCARAB and Remote control pad are powered with internal Li-PO rechargeable batteries.

Time of continuous operation of the Surveillance Platform from the internal power supply: over 45minutes.

Platform dimensions: 330x291x58mm.

Platform weight: 4.65kg.

Remote control pad dimensions: 271x150x77mm.

Remote control pad weight: 1.3kg.

Operating temperature range: -20 / +45°C

Max. Humidity (at +45°C): 98%

Service life period: 5 years.