



# SST Tracked Inspection Robot with Pan and Tilt Camera

## Overview

The SST Tracked Inspection Robot is a compact all-terrain inspection robot that's packed with features to get you going right away.

The SST is designed and fabricated in North Carolina USA and fully supported by SuperDroid Robots, an industry leader in robotics. It is a smaller version of our MLT tank, but is built with the same high level of quality, strength, and power.

If you have a space to inspect that's too small for you to access, then the SST Tracked Inspection Robot is the perfect solution!



## Standard Configuration

Includes chassis, hardware, electronics, camera, LCD monitor, etc.

SST Pair of Molded Splices Tracks and wheels set

Two IG32 Right Angle 12VDC 083 RPM Gear Motor

One LiPo 11.1V 2200 mAh battery providing a up to 2 hours of operation (depending on use)

The camera is a Wide View Color Infra Red Camera with 7 IR LEDs

Includes battery chargers

Sabertooth Dual 12A RC Motor Driver

LCD monitor and power supply

This robot includes a Spektrum DX5e Transmitter with Receiver to wirelessly drive the robot

Includes 100ft of RCA cable for you to tether behind the robot to get video signal back to you

Variable speed and direction differential drive/steering  
**Dimensions:** ~6.75" Wide x ~9.5" long (tip to tip) and ~5 1/4" tall (top of camera) (2 5/8" track height).

**Capacity:** Handles 5lbs. of additional payload in most terrains

**Speed:** Up to 60 fpm

**Weight:** The total weight of this robot configuration is ~4 lbs.

**Assembly:** Fully assembled, tested, and ready to go!

## Applications

This robot is small enough to get into almost any space that you may need to inspect.

- ✓ Attics
- ✓ Culverts
- ✓ Crawl Spaces
- ✓ Ducts
- ✓ Etc.



(Images not shown to scale)