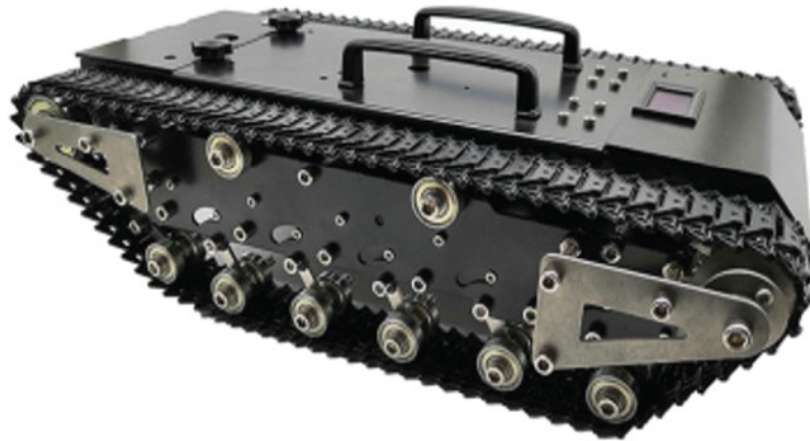


The **SHRIKE** Robotic Friction Sled



Fast, easy and safe to deploy, SHRIKE offers unprecedented accuracy and repeatability in a lightweight, portable device manufactured to exacting engineering standards.



KTS Systems

SHRIKE MODEL 1.0 SYSTEM SPECIFICATIONS

(Contact Us for Military Specifications)

- Operating Temperature Range: +60C to -40C
- Total System Base Weight: 10 kg (22 lbs)
- Velocity: 0.15 m/sec (0.5 ft/sec)
- External Dimensions: 39.5 cm x 25.8 cm x 11 cm (15.7" x 10.1" x 4.3")
- Internal Dimensions: 23 cm x 13 cm x 5.3 cm (9" x 5" x 2")
- Propulsion: Two planetary geared motors with speed controllers Driving Dual Parallel Zinc-Oxide Tracks
- Power: Single 12V Rechargeable Lead Acid Gel Battery. 12V Car Charger.
- Maximum Climb: +15% Grade
- Default Test Time: 2.0 Sec
- Data Transfer: Bluetooth
- Suspension System: Six Sets of Suspension on Each Side
- Primary Chassis Material: Steel with Baked Finish
- Measurement Rate: 100 Cycles Per Second
- Eliminates Pull Angle and Velocity Error
- Eliminates Chatter and Instability
- Multi-Graph Overlay
- Bluetooth Data Transfer Up To 300 m



KTS Systems

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Tablet Computer and App Included!

