SAMS-T Mini
Smart Autonomous Monitoring System Tethered Mini

Portable and light weight autonomous tethered drone system with unlimited flight time and unbreachable data connection. Constant eye-in-the-sky surveillance for extended periods of time to obtain aerial imagery and situational awareness.
DRONES (designed and manufactured in the US)

Alpine Swift
PAYLOAD UP TO
2.5 kg / 5.51 lbs

Albatross
PAYLOAD UP TO
3.5 kg / 6.61 lbs

ULTIMATE EYE-IN-THE-SKY SOLUTION:

- Fully autonomous & remote operation
- Light weight & portable
- Unlimited flight time
- 330 ft Data Over Power (DOP) tether
- Operational in GPS denied environments
- Ability to release tether while flying
- Secure and unjammable data connection
- All weather, rugged, and military grade
- On the move operation (from a vehicle)
- Quick, easy and simple deployment
- Immediate, one click activation

TECHNICAL SPECIFICATION

- Dimensions: 19.70" x 12.00" x 18.00"
  (50 x 30.5 x 45.7 cm)
- Total Weight: 16 kg
- Length: 100 meter / 330 ft
- Weight of the micro-tether: 14 g/m
- Power (output): 100-240VAC (1600 watts)
- Data speed: 200 Mb/s
- Tensile strength: 25 Kgf
- Temperature: -20C to +55C

MULTIPLE PAYLOAD CAPABILITY

- Dual EO and IR
- 30x zoom
- 360° camera
- SIGINT Receivers IMSI catcher
- X-band Radar
- 4G LTE MPU Waveform

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EASY AERIAL
SMART SECURITY