AWOS Evolved

SUPERAWOS

SUPREME
▲ **SINCE 1983** ▲

Aviation VHF antenna

Visibility Sensor

Global Satcomm

Local Wifi

Sky Condition Sensor

Real time wind

100% Off Grid Solar Power

Temperature Dewpoint
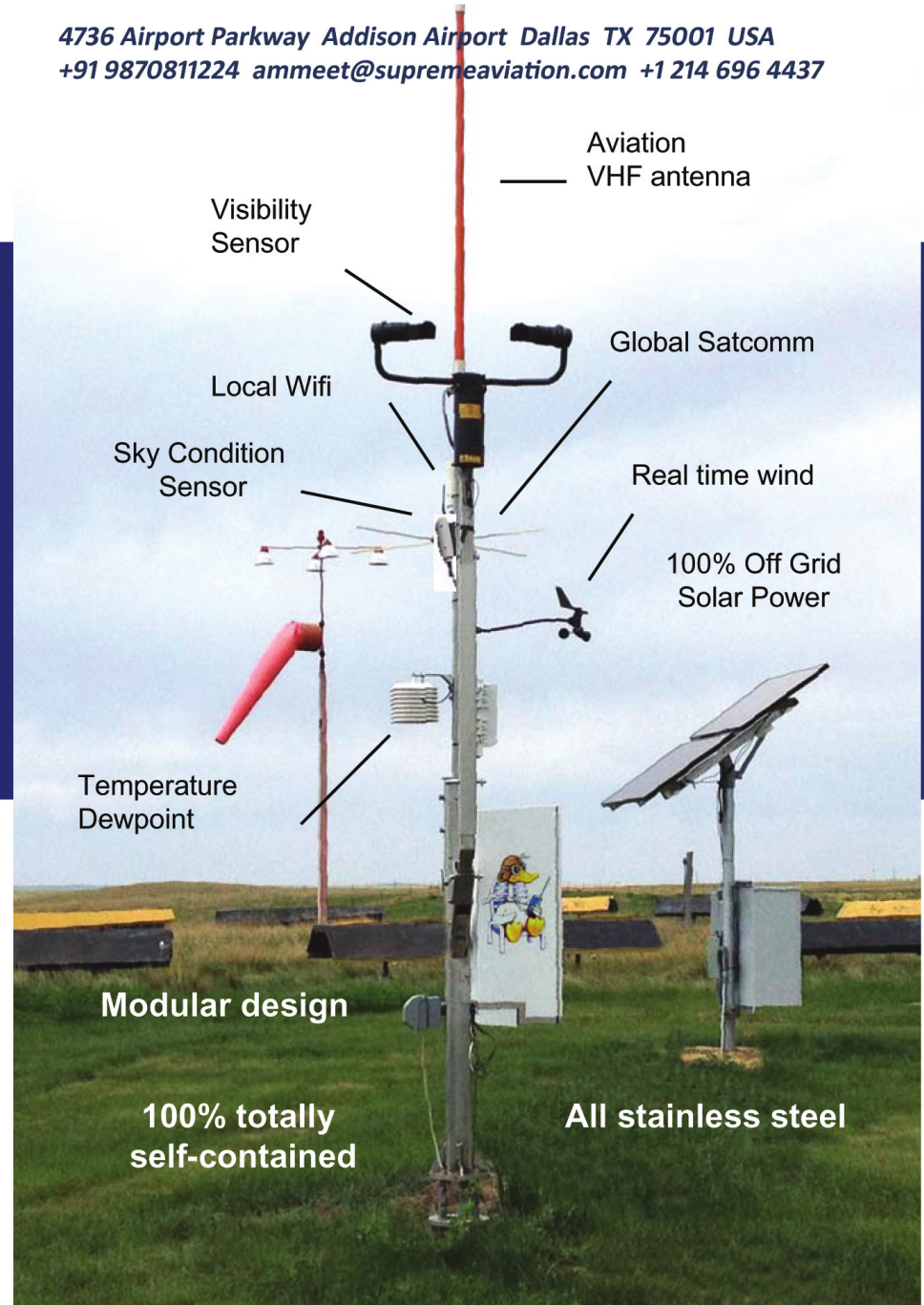
Modular design

100% totally self-contained

All stainless steel

Basic AWOS started *with Meteorologists then stopped*
SuperAWOS started *with Pilots & Operators and advanced*

Super AWOS

REVOLUTION

Basic AWOS

For Pilots & Operators

- **Air Traffic Services**
  - Greets Inbound Pilots
  - Area Traffic Advisories
  - Runway Advisories
  - Radio Check Before Takeoff
  - Density Altitude Warning
  - NOTAMs
- **Runway Selection**
  - Real Time Winds for Runway
  - Preferred Calm Wind Runway
  - Best Runway for Current Conditions
  - Right Traffic Reminder
  - Windshear
  - Crosswind
- **Aircraft Accident Response**
  - Detects & Reports Aircraft Emergency ELT

For Meteorologists   and
- Sensor Data
- Forecasting
- Temperature
- Dewpoint
- Wind
- Pressure
- Visibility
- Sky Condition

Airport Authorities
Meet Weather 'Requirements'
- Altimeter for IFR
- Visibility for Commercial IFR

Flight Planning
- Recent weather trends
- Forecast conditions

On VHF frequency for Pilot Access

- ➔ Lowest Overall Project Cost
- ➔ 100% Off-Grid Solar / Wind Power
- ➔ Global Remote Maintenance & MET Data Distribution
- ➔ Easy Non Technical Installation
- ➔ Easy Non Technical Maintenance
- ➔ Use Locally Available Non-Technical Personnel
- ➔ No Separate VHF Frequency Required

SUPREME   A SINCE 198

Only SuperAWOS Does it All !