



SuperAWOS

SPECIFICATION SHEET

5055 Belmont, Beaumont, TX 77707
Phone +409.842.1717/1.800.648.6158 (Toll Free in the US)
Fax +409.842.2987
sales@southernavionics.com



SUPERAWOS

*Greets Pilots
Approved WX
Radio Checks
Right on Unicom*

*Anything else
is just an AWOS*

southernavionics.com

LOW COST
LOW MAINTENANCE

Installed & Functioning
the same day

**Cheaper than any other AWOS system.
...Why?**

Installation

- Can be installed in 4 hours or less
- No Training or Technical Personnel Required, Use own local personnel
- Can be installed independent of local power or communications
- Solar Power optional

Maintenance

- No Training or Technical Personnel Required
- Free online maintenance record-keeping
- Ideal for non-towered, un-attended airports
- No service contract or spare parts required, IT NEVER BREAKS

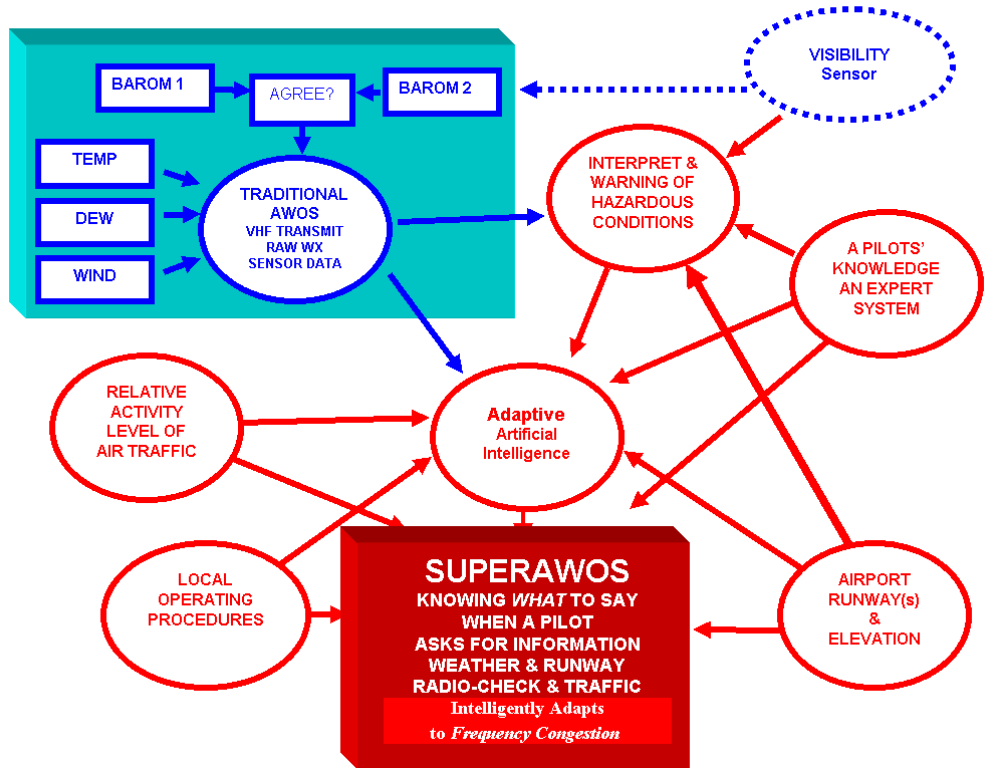
Operating Costs after Installation

- SuperAWOS:
~ \$500 per year (for Satcomm)
- Other Traditional AWOS systems:
~ \$5,000 - \$15,000 per year (includes equipment training, installation by NON-local personnel, networking, maintenance, service contract, and spare parts)

Performs like a Pilot.
... Why?

Artificial Intelligence

Limited Capabilities of Traditional AWOS Systems
vs FULL SERVICE AWOS & AUTOMATED UNICOM



Advanced Features

Advanced Advisory Features: Real-Time Wind, Windshear Warning, Crosswind Warning, Sudden Wind Shift Warnings, Changing Visiblity, High Density Altitude Warning

Air Traffic Monitoring: Air Traffic Warning to Pilots

Runway Advisories: Runway Selection, Preferred Calm Wind Runway, Traffic Pattern Advisory

Automatic Greeting to Inbound Pilots: Continuous Unicom Monitoring, Greeting with Runway Advisory, Greeting with Traffic Advisory

Two Way Radio Check for Pilots: Two-way Aircraft Radio Check, Aircraft Radio Power Check

Advanced Communications: Adaptive Transmission Content, Non-intrusively shares existing VHF

Aircraft Emergency Beacon: Signal Detection Period, Signal Detection Level, Remote ELT Reporting

For more detailed specifications, contact Southern Avionics at marketing@southernavionics.com