

August 4, 2017

Memo

To: Dan Kilpatrick/Round Rock Police Department  
From: Howard Schemer/FLIR

In Re: Sky Watch Sole Source Memo

Dear Mr. Kilpatrick:

Please accept this letter as verification as Sole Source Original Equipment Manufacturer and seller of the SkyWatch Tower here in the U.S.A. SkyWatch is an exclusive product line manufactured by FLIR Detection, Incorporated, a division of FLIR Systems Inc.

In addition, the cameras we are offering are manufactured and produced by FLIR. All of the wiring and integration into the SkyWatch unit is proprietary and configured and designed by FLIR.

The SkyWatch tower is a mobile, platform based surveillance tower that elevates to 27 feet and is deployed by the DOD, Law Enforcement Agencies, US Customs and Border Protection for applications that include: Emergency Response, Flight Line Protection, Perimeter and High Crime Surveillance, Crowd Control, Special Events (i.e. Air Shows, VIP Protection, etc.), and more.

In order to distinguish the SkyWatch product within the market place, the following distinguishable Salient Characteristics are listed below for the SkyWatch Single Person Model you are considering:



### **SkyWatch Single Person Cab with Gas Generator**

#### **Salient Characteristics**

- All Steel Construction
- Unit shall have an arched ascent (**Not a Scissor Lift**) and descent mechanism with under cab safety camera to allow the cab

operator to see people walking under the cab when it is deployed. Unit shall include a 7" monitor in cab for this safety camera

- 5.5 Onan Gasoline Generator with 20-gallon EVAP fuel tank.
- Run Time Approximately 22-24 Hours
- Wind Speed Resistance of up to 60 MPH
- Ground Level Entry
- Shall be equipped with Shore Power Capability (30 amps)
- Electrical Outlets inside Cab and Operational Compartment includes two GFI Outlets and One 12V Outlet
- FLIR Day/Night All Weather PTZ Camera with 8 channel DVR, Monitor, Joystick and Integration. All wiring and integration is Proprietary from FLIR
- 3 Additional FLIR Day/IR Staring Cameras including integration. All wiring and integration is Proprietary from FLIR
- Four Limousine Tinted Windows
- Blue Strobe Light
- Descent Alarm
- Four LED Flood Lights (One Per Each Side)
- 15 BTU Air Conditioning System
- Dual Hydraulic Pump Lifting System (**Not a Scissor Lift!**)
- Hydraulic Reservoir 5 Gallons
- Solar Battery Charging System for Generator Start.
- Command Desk
- One Swivel Chair
- Height-Cab Deployed: 30'6"
- Height-Operator Approx. Eye Level 27'
- Approx. Gross Weight: 12,200 lbs.
- Approx. Tongue Weight: 1220 lbs.
- Deployed Outriggers: 19'
- Length: Transport: 23'6"
- Tow Ball: 2 5/16"
- Cab Weight Capacity: 1,000+ lbs.
- Height Transport Tow: 10'10"
- Width Transport: 8'2"
- Cab Width and Interior: 4'7"x4'7"
- Cab Height Interior: 6'5"



The World's **Sixth Sense**™

### **Company Relevant Experience**

- Over 900 Units Deployed Since 2002
- Heavily Used By US Military, Law Enforcement Agencies, US Customs and Border Protection
- 21 Year Product Development History

Please let me know if there is any additional information I can be of help with.

Kindest regards,  
Howard Schemer