



When Security levels are at their highest on the front lines, at the border or around critical infrastructure, defenders require added protection and response capabilities. It is necessary not only to provide additional surveillance options, but added protection as well. To this end, adequate visibility is key. Our forces must have the high ground with a complete field of view in order to provide an adequate response to an incoming threat. This high profile also acts as a significant deterrent to enemy forces.

The Sky Watch Frontier provides the most robust and flexible surveillance options for high level security scenarios. With elevation capabilities up to 25 ft., this unit can see over a second story roofline as well as most obstacles that may otherwise obstruct a field of view.



The Frontier was developed with the intention of being deployed with our military forces and as such provides optional ballistic capabilities for those areas in which enemy activity is at its highest. Due to this inherent design, the Frontier can meet the rigors of expeditionary missions not only for the military, but for border patrol and high level security arenas as well.

*“Fixed fortifications are monuments
to the stupidity of man.”*

- General George S. Patton, Jr., U.S. Army

The Frontier can be loaded with a significant array of surveillance and monitoring equipment as well as high level communications capabilities. This unit maximizes personnel efficiency and can provide forward command and control capabilities.

The Frontier can go further and stay longer than any other Sky Watch model.

BALLISTIC OPTIONS

- NIJ Level IIIA – resists small arms fire
- NIJ Level III – resists 7.62 rounds
- NIJ Level IV – resists 7.62 armor piercing rounds

SPECIFICATIONS

Height	deployed – 25' 3"	transport – 8' 11"
Width	deployed – 19' 7"	transport – 8' 3"
Length	22'	
Weight approx.		
Standard	9,400 - 10,130 lbs.	
NIJ IIIA	10,000 - 10,730 lbs.	
NIJ III	10,700 - 11,430 lbs.	
NIJ IV	14,400 - 15,050 lbs.	
Tongue Weight		
Standard	950 - 1,200 lbs.	
NIJ IIIA	1,000 - 1,200 lbs.	
NIJ III	1,070 - 1,200 lbs.	
NIJ IV	1,400 - 1,700 lbs.	
Generator	5.5 KW gas with oil mate	
Fuel Tank	100 gallons	
Fuel Run Time	150 hours	
Power	120 or 220 VAC	
Set Up Time	less than 10 minutes	
Towing Requirements		
Standard	3/4 Ton Pickup	
NIJ IIIA & NIJ III	1 Ton Pickup	
NIJ IV	5 Ton Pickup	
Hitch	(all come with a standard 2 5/16th inch Tow Ball)	
Standard, NIJ IIIA & NIJ III	Class IV Rated (12,000 GVWR/1200 TW)	
NIJ IV	Class V Rated (17,000 GVWR/1700 TW)	
Axle		
Standard & NIJ IIIA	Tandem	
NIJ III & NIJ IV	Single and Dual Tires	

FEATURES

- Eye level height of 25 feet
- Diesel generator with 100 gallon fuel capacity (150 hr. run time)
- Generator or shore power options
- Single axle / dual wheel trailer (16 in. wheels)
- Run flat tires (ballistic option only)
- Gun ports (ballistic option only)

ADVANTAGES

- Most adaptable Sky Watch model
- Expeditionary capabilities
- Extended deployments
- Raises above a second story roof line



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