

# **MINIVISOR**

# **230 VAS**

# ***NG***

February 2010

Installation Instructions



Radar Systems (UK) Limited



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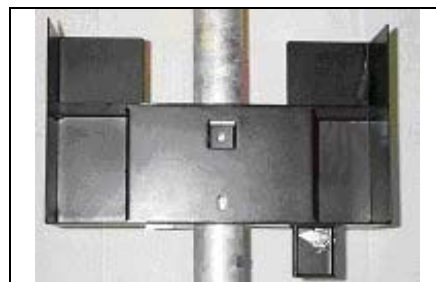
## Installation instruction

### Mounting material:

Install primary Aluminium mounting bracket  
"17mm spanner or socket"  
Do not over tighten.  
Remove the security screw with the Allen Key  
provided



Locate the secondary battery box and mounting  
bracket



Insert the security bolt & Battery / Batteries



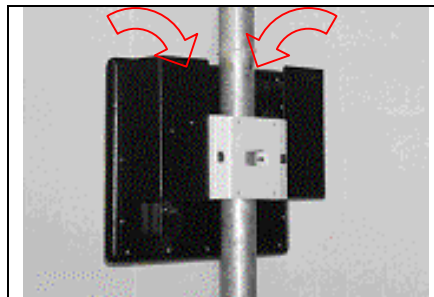
Latch the MiniVisor 230 VAS in place  
Ensure it is fully located before releasing.



Push and turn the locking mechanism "Anti  
Clockwise"  
Remove and store the key.



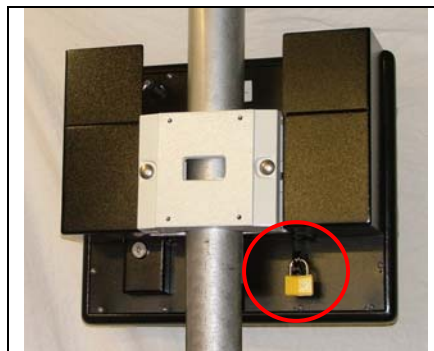
Tidy any extra cable.  
Connect the battery plug  
Connect the Power Supply plug  
Configure the MiniVisor 230  
Full instructions are contained in this operators manual.



The MiniVisor 230 VAS is now operational



The MiniVisor 230 VAS may be fitted with an optional security lock



## Basic Technical Data

### Electronic:

Radar frequency	24.150GHz
Antenna type	Flat antenna
Transmitted power	5mW
Range	up to 100m
Display	7-Segment, red 286 SMD-LED's in 3-row arrangement
Digit height	230mm
Measuring range	1 ... 199km/h mph
Operating voltage	6V =
Current consumption (Stand by)	approx. 90mA
Operating permanence	approx. 7 day per battery pack (dependant on temperature, age of batteries and density of traffic)
Operating temperature range	-20°C ... +50°C

### Mechanics:

Housing type of protection	IP65
Guide Dimensions (W x H x D) (without mast clamp & battery box)	545mm x 455mm x 55mm
Display	Approx. 4.5kg
Primary mast clamp	Approx. 2.5kg
Battery box, without batteries	Approx. 7.1kg