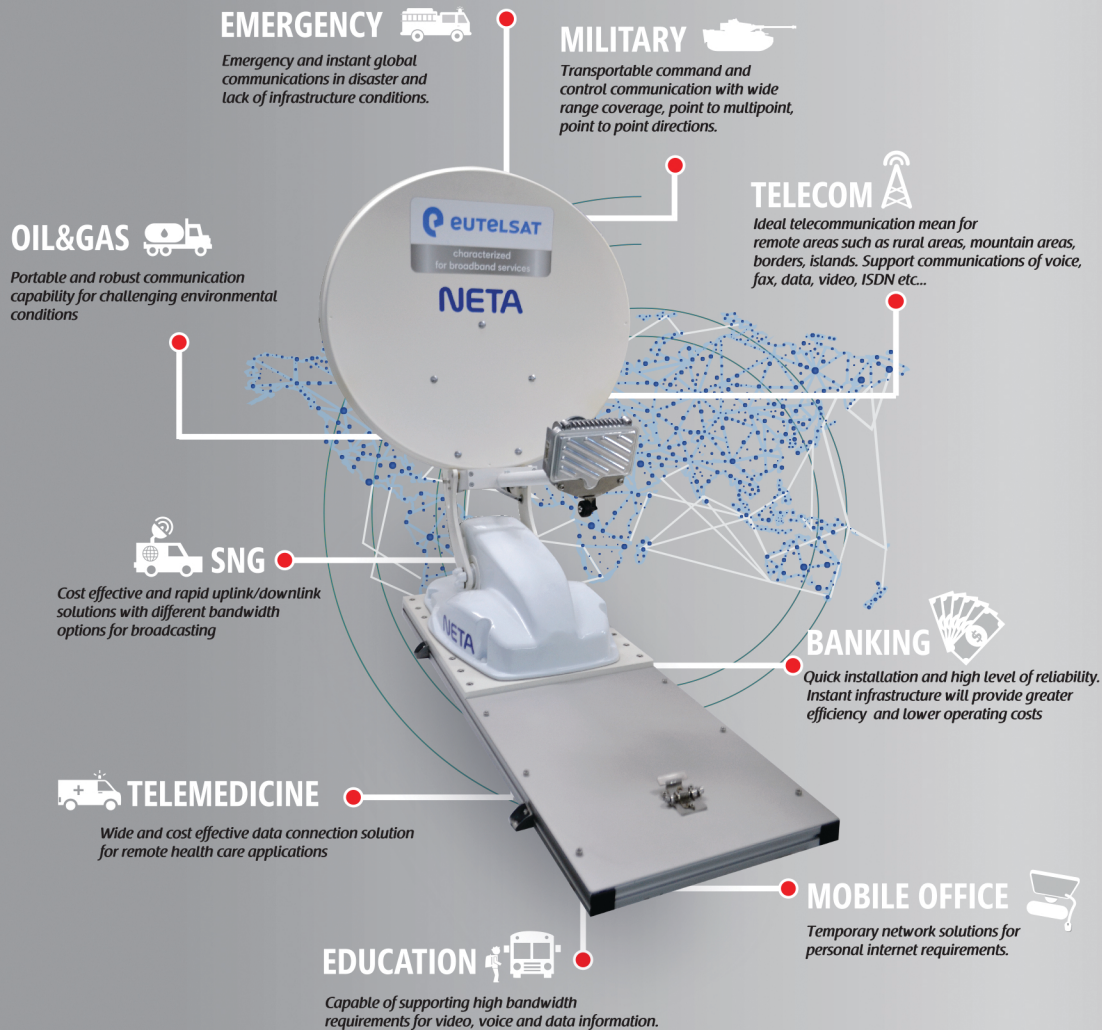


# Ka-BAND VSAT AUTOPOINT ANTENNA



Neta VSAT auto-point satellite antenna system is used for direct broadband access over any configured satellite in stationary condition. Neta VSAT platform is an auto-acquire satellite antenna system which can be mounted on the roof of a vehicle for direct broadband access over any configured satellite. The system works seamlessly with Neta VSAT Controlbox providing fast satellite acquisition.

VSAT system is easily configured to provide instant access to satellite communications for any application that requires reliable and/or remote connectivity in rugged environments. This new generation VSAT terminal delivers affordable broadband Internet services (High-speed access, video & Voice over IP, file transfer, e-mail or web browsing). Ideally suited for industries such as construction sites, mining, oil & gas exploration, military communications, disaster recovery, SNG, emergency communications backup, cellular backhaul and many others.

Ka Band, Ku Band options,  
Autoskew option for linear polarisation services  
Single Dish, high surface accuracy, offset feed, steel reflector  
Heavy duty feed arm to support transceiver  
Two Axis Motor Controlled Acquisition  
Locates satellites using with advanced satellite acquisition methods

EUTELSAT Tooway compatible  
One-button  
Fast satellite lock with positioning sensors  
Automatic beam transition  
High-performance antenna mechanism  
Easy installation  
Adjustable mounting feet



Antenna	75 cm offset elliptic antenna
Mechanism	Elevation over azimuth
Positioning Sensors	GPS, eCompass, inclinometer
Azimuth Range	+/-185
Elevation Range	0-80°
Azimuth Speed	18°/sec.
Elevation Speed	10°/sec.
Polarization	Circular
Frequency Range (RX)	18.30 - 20.20 GHz
Frequency Range (TX)	28.10 - 30.00 GHz
Satellite - Modem Connection	Single RF cable
Antenna Control Unit	19" Rack Type
Operating Voltage	220V AC or 24V DC (optional)
Dimensions (when closed)	78cmx104cmx35cm (WxLxH)
Weight	45 kg.
Operating Temperature Range	-15°C - 50°C

