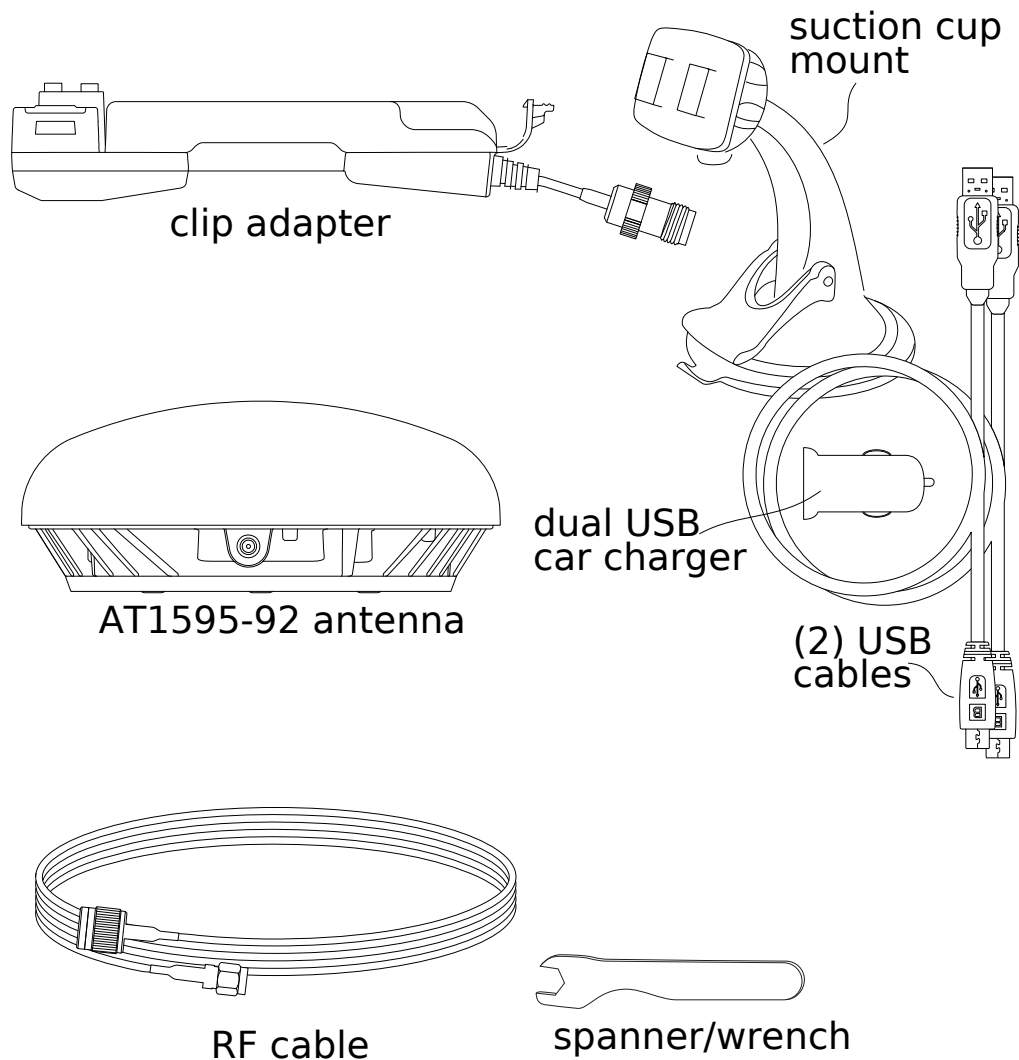




The AeroAntenna Technology Vehicular Antenna (AT1595-92) is an accessory designed for use with the IsatPhone 2 on land vehicles. When the IsatPhone 2 is connected to the antenna it is possible for a user to maintain a link to the satellite while making calls in a moving or stationary land vehicle. The antenna requires DC power provided via USB cable from car charger to the bottom of the clip adapter.

Antenna Kit Contains:



AeroAntenna Technology

IsatPhone 2 Vehicular Antenna Kit

Specifications

AT1595 - 92 Inmarsat Vehicular Antenna Kit

EQUIPMENT TYPE	Mobile or Fixed Base Station
INTEGRATED OPERATING ENVIRONMENT	[x] Commercial [x] Light Industry & Heavy Industry
POWER SUPPLY REQUIREMENT	9 to 36V DC, 30W maximum
RF INPUT POWER RATING (US & CANADA)	30 dBm or 1.0 Watt peak (conducted)
EIRP	10.93 dBW Max
DUTY CYCLE	N/A
TX OPERATING FREQUENCY RANGE	1626.5 – 1660.5 MHz
RX OPERATING FREQUENCY RANGE	1525.0 – 1559.0 MHz
RF INPUT IMPEDANCE	50 Ohms
MODULATION	G1W
EMISSION DESIGNATION	86K1G1W
ANTENNA TYPE	Integral
ANTENNA CONNECTOR TYPE	Inmarsat: SMA (Female) GPS: SMA(Female)
TEMPERATURE RATING STORAGE: OPERATIONAL:	-40°C to +80°C -25°C to +55°C