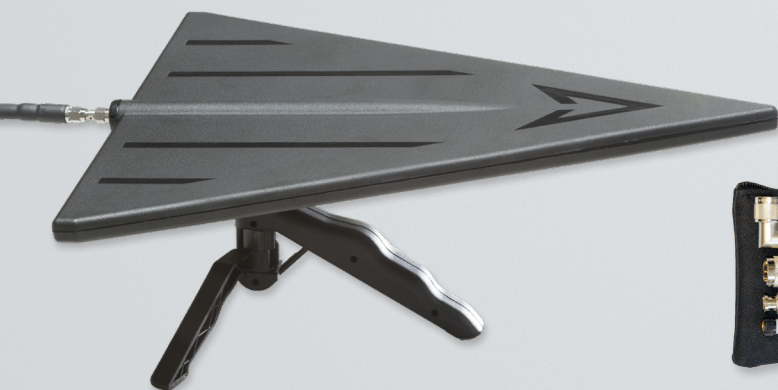




1 kHz-50 GHz

HIGH-PERFORMANCE KIT
IN A SINGLE TRAVEL CASE



Ultra-Wideband for Any Application

Transformational Security has introduced a breakthrough ultra-wideband antenna kit for the SIGINT and multiband communication markets. Customers worldwide have a strong desire to reduce the overall number of antennas they deploy. Our newest wideband and directional antenna kit provides a variety of high-performance antennas, RF cabling, signal amplification, and power options in a single, ruggedized travel case.

The kit is equipped with antennas designed and optimized using state-of-the-art methods and advanced electromagnetic tools. It includes all the tools needed for comprehensive RF surveys and all the accessories needed for diverse missions and unique collection requirements.

Features

- ◊ Omnidirectional to 50 GHz
- ◊ Directional to 45 GHz
- ◊ +20 dB high-performance RF amp
- ◊ Precision microwave cables
- ◊ Tabletop and stand-alone tripods
- ◊ Lid bag component organizer
- ◊ Rugged travel case
- ◊ Contact us for products that meet higher frequency requirements



PART NUMBER	DESCRIPTION	QTY	SPECIFICATIONS
ANTENNAS AND SENSORS			
TS-0445	TEM Horn Antenna	1	4 GHz-45 GHz
TS-0650	Baton Gen III	1	6 GHz-50 GHz
TS-1550	LongWave Active Rod Antenna	1	1 kHz-550 MHz
TS-2027	Baton Gen II	1	20 MHz-27 GHz
TS-6027	Log Periodic Antenna	1	400 MHz-27 GHz
TS-9210	Whip Antenna, 60" Type N, Straight	1	UHF/VHF
TS-9211	Whip Antenna, 60" Type N, Right Angle	1	UHF/VHF
TS-9212	Whip Antenna, 50" BNC	1	UHF/VHF
TS-9213	Whip Antenna, 50" SMA	1	UHF/VHF
TS-9502	Microwave Wand Antenna	1	2.5 GHz-18 GHz
PLA-1C	PLA Current Probe	1	1 kHz-110 MHz
RF AND POWER COMPONENTS			
RFP-1M	Mobile RF Preamplifier	1	2 MHz-21 GHz
CABLES AND ACCESSORIES			
TS-9000 Rev6 Case	Custom Kit Case, Pelican Storm iM2720	1	
MCA-KM-KM-4	Microwave Cable, Type K(M) to Type K(M)	1	4 ft
MCA-SM-SM-16	Microwave Cable, SMA(M) to SMA(M)	1	16 ft
MCA-SM-SM-4	Microwave Cable, SMA(M) to SMA(M)	1	4 ft
MCA-SM-SM-8	Microwave Cable, SMA(M) to SMA(M)	1	8 ft
PLA-3C	3 Coil, Loop Test Power Cord	1	
3288	Pomona 3288, N(M) to BNC(F)	1	
5059	5059, SMA-F N-M	1	
MSMA-FtypeN	SMA-Male to N Type-Female	1	
TS-B-TypeN-F-F	Precision TypeN Barrel F-F	1	
TS-B-TypeN-M-M	Precision TypeN Barrel M-M	1	
TS-C-BNC/F-SMA/M	Connector BNC(F)-SMA(M)	1	
TRI-11	Tripod: 4 Section Carbon Fiber Tripod without Head	1	
TRI-44	Tripod, Tabletop	2	
BH-13	Tripod Compact Ball Head	1	
BH-44	Tripod Micro Ball Head	1	