

Aaronia Export Pricelist 2017



HandHeld Analyzers

(Page 2)



Analyzer Bundles

(Page 3)



USB Analyzers

(Page 4)



Outdoor Analyzers

(Page 4)



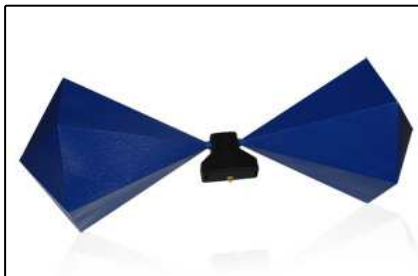
Remote Analyzers

(Page 5)



Directional Antennas

(passive: Page 6, active: Page 7)



EMC Antennas

(Page 8)



Magnetic Antennas

(Page 9)



Probe Sets

(Page 10)



Signal-Generators

(Page 11)



EMC & RF Shielding material

(Pages 12-13)



HandHeld Spectrum Analyzers

Pcs	Art.-No.	Item description	Alternative Options	Price
	171-3	SPECTRAN® HF-2025E V3 (700MHz-2,5GHz incl. HyperLOG 7025)	201, 785	€ 499,95
	172-3	SPECTRAN® HF-4040 V3 (100MHz-4GHz incl. HyperLOG 7040)	202, 785	€ 599,95
	174-4	SPECTRAN® HF-6060 V4 (10MHz-6GHz incl. HyperLOG 7060)	001, 020, 203, 320, 321, 785, 015	€ 999,95
	175-4	SPECTRAN® HF-6080 V4 (10MHz-8GHz incl. HyperLOG 6080)	001, 020, 204, 320, 321, 785, 015	€ 1298,00
	176-4	SPECTRAN® HF-60100 V4 (1MHz-9,4GHz incl. HyperLOG 60100)	001,002,020,205,320,321,775,785,015,800,900	€ 1498,00
	191	SPECTRAN® NF-1010E (10Hz-10kHz)	001, 786	€ 499,95
	193	SPECTRAN® NF-3020 (10Hz-400kHz)	001, 786	€ 799,95
	195-1	SPECTRAN® NF-5030 (1Hz-1MHz /opt. 30MHz)	001,006,008,009,010,322,323,730,786	€ 999,95

OPTIONS

	180	Option 001 / 1MB memory expansion	Strongly recommended for using the DATA LOGGER!	€ 99,95
	181-2	Option 002 / High-precision timebase 0,5ppm	Offers a highly accurate reference frequency .	€ 199,95
	188	Option 006 / 3D geomagnetic field sensor	(Isotropic (3D) measurement of the earth's magnetic field or static magnets)	€ 249,95
	179	Option 008 / 20MHz frequency range	Expands the frequencyrange to 20MHz	€ 199,95
	178	Option 009 / 24Bit resolution (only in Combination with Opt. 006)	Ultra high resolution on static magnetic fields	€ 499,95
	179-1	Option 010 / 30MHz frequency range	Expands the frequencyrange to 30MHz	€ 599,95
	178-1	Option 015 / Audio indicator for signal detection (Bug sniffer)		€ 99,95
	177	Option 020 / 15dB low-noise PreAmplifier	(Significantly better sensitivity .Integrated. Included with all Pro- or EMC-Bundles!)	€ 99,95
	182-1	Option 201 / 2,5GHz (700MHz up) Realtime Broadband Peak Power Meter		€ 49,95
	182-2	Option 202 / 4GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 99,95
	182-3	Option 203 / 6GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 149,95
	182-4	Option 204 / 8GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 199,95
	182-5	Option 205 / 10GHz (1MHz up) Realtime Broadband Peak Power Meter		€ 249,95
	189-1	Option 800 / 8GHz 10dB Sensitivity Extension		€ 499,95
	189-2	Option 900 / 9kHz frequency range	Extends the start frequency to 9kHz	€ 499,95
	320	Option 320 / UBBV1 / 40dB PreAmplifier 1MHz-1GHz		€ 499,95
	321	Option 321 / UBBV2 / 40dB PreAmplifier 1MHz-10GHz		€ 999,95
	322	Option 322 / UBBV-NF-25 / 25dB PreAmplifier 1Hz-60MHz		€ 499,95
	323	Option 323 / UBBV-NF-35 / 35dB PreAmplifier 1Hz-30MHz		€ 999,95
	730	Option 730 / Active Differential Probe	To measure DSL, ADSL, VDSL, circuits, mains etc. from DC to 30MHz. Max. 1400V (CAT3). 700nV Sensitivity!	€ 599,95
	775	Option 775 / +40dBm range (20dB precision SMA attenuator DC-18GHz)		€ 149,95
	785	Option 785 / Calibration Certificate for HF-SPECTRAN® units	Includes up to 70 calibration points.	€ 199,95
	786	Option 786 / Calibration Certificate for NF-SPECTRAN® units	(3D M-Sensor. With detailed calibration table up to 380 points!)	€ 199,95

ACCESSORIES

	330	6in1 GPS Logger incl. Gyro/Tiltensor, Heightsensor, Compass, Accelerometer		€ 249,95
	241	Miniature aluminum carrying case (300x190x70mm) for a single unit		€ 19,95
	243	Heavy Plastic Carrying Case	Shock resistant, heavy version with padding. Offers spaces for up to 2 SPECTRAN units with all accessories and a HyperLOG 70xx or 60xx antenna.)	€ 99,95
	252	1300mAh Replacement Standard NiMH-Battery		€ 49,95
	254	3000mAh Lithium Polymer Battery offers up to 400% higher runtime! (Replacement)		€ 99,95
	260	12V Car Power Adapter	(With power-LED. For charging batteries or operating our units in your car, including special plug)	€ 19,95
	280	Pistol Grip / Miniature Tripod		€ 19,95
	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector		€ 249,95
	290	Outdoor Rubber Protection (black or yellow)		€ 29,95
	774	USB Cable for PC connection	Special, screened version with EMC-ferrit. For the use on computers a musthave order! 1 pcs. included in each Bundle.	€ 19,95
	778	DC-Blocker	(SMA version. Protects your SPECTRAN against harmful DC voltage. A "must have" if you want to measure active powered sources like satellites, gps antennas or direct measurements on pcbs.)	€ 99,95
	779	Calibration-Resistor	(Special 50Ohm SMA resistor for SPECTRAN noise floor calibration. Offers perfect calibration results!)	€ 149,95



Analyzer Bundles

Pcs	Art.-No.	Item description	Price
	215-3	STARTER-Bundle (SPECTRAN® NF-1010E & HF-2025E & HyperLOG® 7025)	€ 999,95
	217-3	INTERMEDIATE-Bundle (SPECTRAN® NF-3020 & HF-4040 & HyperLOG® 7040)	€ 1298,00
	218-4	PRO-Bundle 1 (SPECTRAN® HF-6060 V4 (Opt. 020) & NF-5030 (Opt. 005) & HyperLOG® 7060)	€ 1998,00
	219-5	PRO-Bundle 2 (SPECTRAN® HF-6080 V4 (Opt. 020) & NF-5030 (Opt. 005) & HyperLOG® 6080)	€ 2298,00
	220	PRO-Bundle 3 (SPECTRAN® HF-60100 V4 (Opt. 020) & NF-5030 (Opt. 005) & HyperLOG® 60100)	€ 2498,00
	230	EMC-Bundle 1 (HF-60100 V4 (Opt. 002, 020), NF-5030 (Opt. 005), PBS2 & Accessories.)	€ 4980,00
	231	EMC-Bundle 2 (HF-60100 V4 (Opt. 002,020,321), NF-5030 (Opt. 005), BicoLOG 30100E, Accessories)	€ 4980,00
	232	EMC-Bundle 3 (HF-60100 V4 (Opt.002 & 020 & NF-5030 (Opt.005) & BicoLOG 20100E & PBS2 & Accessories)	€ 6980,00

OPTIONS

	180	Option 001 / 1MB memory expansion	Strongly recommended for using the DATA LOGGER!	€ 99,95
	181-2	Option 002 / High-precision timebase 0,5ppm	Offers a highly accurate reference frequency .	€ 199,95
	188	Option 006 / 3D geomagnetic field sensor	(Isotropic (3D) measurement of the earth's magnetic field or static magnets)	€ 249,95
	179	Option 008 / 20MHz frequency range	Expands the frequencyrange to 20MHz	€ 199,95
	178	Option 009 / 24Bit resolution (only in Combination with Opt. 006)	Ultra high resolution on static magnetic fields	€ 499,95
	179-1	Option 010 / 30MHz frequency range	Expands the frequencyrange to 30MHz	€ 599,95
	178-1	Option 015 / Audio indicator for signal detection (Bug sniffer)		€ 99,95
	177	Option 020 / 15dB low-noise PreAmplifier	(Significantly better sensitivity .Integrated. Included with all Pro- or EMC-Bundles!)	€ 99,95
	182-1	Option 201 / 2,5GHz (700MHz up) Realtime Broadband Peak Power Meter		€ 49,95
	182-2	Option 202 / 4GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 99,95
	182-3	Option 203 / 6GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 149,95
	182-4	Option 204 / 8GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 199,95
	182-5	Option 205 / 10GHz (1MHz up) Realtime Broadband Peak Power Meter		€ 249,95
	189-1	Option 800 / 8GHz 10dB Sensitivity Extension		€ 499,95
	189-2	Option 900 / 9kHz frequency range	Extends the start frequency to 9kHz	€ 499,95
	320	Option 320 / UBBV1 / 40dB PreAmplifier 1MHz-1GHz		€ 499,95
	321	Option 321 / UBBV2 / 40dB PreAmplifier 1MHz-10GHz		€ 999,95
	322	Option 322 / UBBV-NF-25 / 25dB PreAmplifier 1Hz-60MHz		€ 499,95
	323	Option 323 / UBBV-NF-35 / 35dB PreAmplifier 1Hz-30MHz		€ 999,95
	730	Option 730 / Active Differential Probe		€ 599,95
	775	Option 775 / +40dBm range (20dB precision SMA attenuator DC-18GHz)		€ 149,95
	785	Option 785 / Calibration Certificate for HF-SPECTRAN® units	Includes up to 70 calibration points.	€ 199,95
	786	Option 786 / Calibration Certificate for NF-SPECTRAN® units	(3D M-Sensor. With detailed calibration table up to 380 points!)	€ 199,95

ACCESSORIES

	330	6in1 GPS Logger incl. Gyro/Tiltensor, Heightsensor, Compass, Accelerometer		€ 249,95
	241	Miniature aluminum carrying case (300x190x70mm) for a single unit		€ 19,95
	243	Heavy Plastic Carrying Case	Shock resistant, heavy version with padding. Offers spaces for up to 2 SPECTRAN units with all accessories and a HyperLOG 70xx or 60xx antenna.)	€ 99,95
	252	1300mAh Replacement Standard NiMH-Battery		€ 49,95
	254	3000mAh Lithium Polymer Battery offers up to 400% higher runtime! (Replacement)		€ 99,95
	260	12V Car Power Adapter	(With power-LED. For charging batteries or operating our units in your car, including special plug)	€ 19,95
	280	Pistol Grip / Miniature Tripod		€ 19,95
	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector		€ 249,95
	290	Outdoor Rubber Protection (black or yellow)		€ 29,95
	774	USB Cable for PC connection	Special, screened version with EMC-ferrit. For the use on computers a musthave order! 1 pcs. included in each Bundle.	€ 19,95
	778	DC-Blocker	(SMA version. Protects your SPECTRAN against harmful DC voltage. A "must have" if you want to measure active powered sources like satellites, gps antennas or direct measurements on pcbs.)	€ 99,95
	779	Calibration-Resistor	(Special 50Ohm SMA resistor for SPECTRAN noise floor calibration. Offers perfect calibration results!)	€ 149,95



USB Spectrum Analyzers

Pcs	Art.-No.	Item description	Alternative Options	Price
	131	SPECTRAN® HF-6060 V4 X (10MHz-6GHz inkl. OmniLOG 90200)	020, 203, 320, 321, 785	€ 999,95
	132	SPECTRAN® HF-6080 V4 X (10MHz-8GHz inkl. OmniLOG 90200)	020, 204, 320, 321, 785	€ 1298,00
	133	SPECTRAN® HF-60100 V4 X (1MHz-9,4GHz inkl. OmniLOG 90200)	002,020,205,320,321,775,785,800,900	€ 1498,00
	130	SPECTRAN® NF-5030 X (1Hz-1MHz inkl. Opt. 005)	008, 010, 321, 730	€ 999,95

OPTIONS

	181-2	Option 002 / High-precision timebase 0,5ppm	Offers a highly accurate reference frequency .	€ 199,95
	179	Option 008 / 20MHz frequency range	Expands the frequencyrange to 20MHz	€ 199,95
	179-1	Option 010 / 30MHz frequency range	Expands the frequencyrange to 30MHz	€ 599,95
	177	Option 020 / 15dB low-noise PreAmplifier	(Significantly better sensitivity .Inte-grated. For this price a Must-Order!)	€ 99,95
	182-3	Option 203 / 6GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 149,95
	182-4	Option 204 / 8GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 199,95
	182-5	Option 205 / 10GHz (1MHz up) Realtime Broadband Peak Power Meter		€ 249,95
	189-1	Option 800 / 8GHz 10dB Sensitivity Extension		€ 499,95
	189-2	Option 900 / 9kHz frequency range	Extends the start frequency to 9kHz	€ 499,95
	320	Option 320 / UBBV1 / 40dB PreAmplifier 1MHz-1GHz		€ 499,95
	321	Option 321 / UBBV2 / 40dB PreAmplifier 1MHz-10GHz		€ 999,95
	730	Option 730 / Active Differential Probe	To measure DSL, ADSL, VDSL, circuits, mains etc. from DC to 30MHz. Max. 1400V (CAT3). 700nV Sensitivity!	€ 599,95
	775	Option 775 / +40dBm range (20dB precision SMA attenuator DC-18GHz)		€ 149,95
	785	Option 785 / Calibration Certificate for HF-SPECTRAN® units	Includes up to 70 calibration points.	€ 199,95

ACCESSORIES

	778	DC-Blocker	(SMA version. Protects your SPECTRAN against harmful DC voltage. A "must have" if you want to measure active powered sources like satellites, gps antennas or direct measurements on pcbs.)	€ 99,95
	779	Calibration-Resistor	(Special 50Ohm SMA resistor for SPECTRAN noise floor calibration. Offers perfect calibration results!)	€ 149,95



Outdoor (Military Standard) Spectrum Analyzers

Pcs	Art.-No.	Item description	Alternative Options	Price
	145	SPECTRAN® HF-XFR PRO (1MHz-9,4GHz / inkl. Opt. 002, 020)	205, 320, 321, 775, 785	€ 12980,00
	140	SPECTRAN® NF-XFR PRO (1Hz-20MHz / inkl. Opt. 005 & 008)	010, 322, 323, 730	€ 11980,00

OPTIONS

	179-1	Option 010 / 30MHz frequency range	Expands the frequencyrange to 30MHz	€ 599,95
	182-5	Option 205 / 10GHz (1MHz up) Realtime Broadband Peak Power Meter		€ 249,95
	189-1	Option 800 / 8GHz 10dB Sensitivity Extension		€ 499,95
	189-2	Option 900 / 9kHz frequency range		€ 499,95
	320	Option 320 / UBBV1 / 40dB PreAmplifier 1MHz-1GHz		€ 499,95
	321	Option 321 / UBBV2 / 40dB PreAmplifier 1MHz-10GHz		€ 999,95
	730	Option 730 / Active Differential Probe	To measure DSL, ADSL, VDSL, circuits, mains etc. from DC to 30MHz. Max. 1400V (CAT3). 700nV Sensitivity!	€ 599,95
	775	Option 775 / +40dBm range (20dB precision SMA attenuator DC-18GHz)		€ 149,95
	785	Option 785 / Calibration Certificate for HF-SPECTRAN® units	Includes up to 70 calibration points.	€ 199,95

ACCESSORIES

	778	DC-Blocker	(SMA version. Protects your SPECTRAN against harmful DC voltage. A "must have" if you want to measure active powered sources like satellites, gps antennas or direct measurements on pcbs.)	€ 99,95
	779	Calibration-Resistor	(Special 50Ohm SMA resistor for SPECTRAN noise floor calibration. Offers perfect calibration results!)	€ 149,95



19inch Rack Mount Spectrum Analyzers

Pcs	Art.-No.	Item description	Alternative Options	Price
	146	SPECTRAN® HF-RSA 6000 (Incl. integr. PC, 10MHz-6GHz)	020, 183, 185 , 203, 320, 321, 785	€ 2499,95
	146-3	SPECTRAN® HF-RSA 9000 (Incl. integr. PC, 1MHz-9,4GHz)	002,020,183, 185 ,205,320,321,775,785	€ 2998,00
	147	SPECTRAN® NF-RSA 5000 (Incl. integr. PC, 1Hz-1MHz / opt. 30MHz)	008, 010, 185 , 321, 730	€ 2499,95
OPTIONS				
	181-2	Option 002 / High-precision timebase 0,5ppm <small>Offers a highly accurate reference frequency .</small>		€ 199,95
	179	Option 008 / 20MHz frequency range <small>Expands the frequencyrange to 20MHz</small>		€ 199,95
	179-1	Option 010 / 30MHz frequency range <small>Expands the frequencyrange to 30MHz</small>		€ 599,95
	177	Option 020 / 15dB low-noise PreAmplifier <small>(Significantly better sensitivity .Inte-grated. For this price a Must-Oder!)</small>		€ 99,95
	183	Option 183 / Highend PC with Intel i5-2405S, 2,4GHz CPU (instead standard PC)		€ 499,95
	185-1	Option 185 / „ EMF-MONITOR “ Software (Web-Interface / Data-Logging Software)		€ 499,95
	182-3	Option 203 / 6GHz (10MHz up) Realtime Broadband Peak Power Meter		€ 149,95
	182-5	Option 205 / 10GHz (1MHz up) Realtime Broadband Peak Power Meter		€ 249,95
	189-1	Option 800 / 8GHz 10dB Sensitivity Extension		€ 499,95
	189-2	Option 900 / 9kHz frequency range		€ 499,95
	320	Option 320 / UBBV1 / 40dB PreAmplifier 1MHz-1GHz		€ 499,95
	321	Option 321 / UBBV2 / 40dB EMC PreAmplifier 1MHz-10GHz		€ 999,95
	322	Option 322 / UBBV-NF-25 / 25dB PreAmplifier 1Hz-60MHz		€ 499,95
	323	Option 323 / UBBV-NF-35 / 35dB PreAmplifier 1Hz-30MHz		€ 999,95
	730	Option 730 / Active Differential Probe <small>To measure DSL, ADSL, VDSL, circuits, mains etc. from DC to 30MHz. Max. 1400V (CAT3). 700nV Sensitivity!</small>		€ 599,95
	785	Option 785 / Calibration Certificate for HF-SPECTRAN® units <small>Includes up to 70 calibration points.</small>		€ 199,95
ACCESSORIES				
	778	DC-Blocker <small>(SMA version. Protects your SPECTRAN against harmful DC voltage. A "must have" if you want to measure active powered sources like satellites, gps antennas or direct measurements on pcbs.)</small>		€ 99,95
	779	Calibration-Resistor <small>(Special 50Ohm SMA resistor for SPECTRAN noise floor calibration. Offers perfect calibration results!)</small>		€ 149,95



Directional antennas (LogPer, passive)

Pcs	Art.-No.	Item description	Price
	750	HyperLOG® 7025 (700MHz to 2,5 GHz)	€ 199,95
	751	HyperLOG® 7040 (700MHz to 4GHz)	€ 249,95
	752	HyperLOG® 7060 (700MHz to 6GHz)	€ 399,95
	765	HyperLOG® 6080 (680 MHz to 8 GHz)	€ 599,95
	766	HyperLOG® 60100 (680MHz to 10GHz)	€ 799,95
	768	HyperLOG® 60180 (680MHz to 18GHz)	€ 1498,00
	768-2	HyperLOG® 60250 (680MHz to 25GHz)	€ 1998,00
	768-3	HyperLOG® 60350 (680MHz to 35GHz)	€ 2998,00
	760	HyperLOG® 4025 (400MHz to 2,5 GHz)	€ 299,95
	761	HyperLOG® 4040 (400MHz to 4GHz)	€ 349,95
	762	HyperLOG® 4060 (400MHz to 6GHz)	€ 499,95
	763	HyperLOG® 3080 (380 MHz to 8GHz)	€ 799,95
	764	HyperLOG® 30100 (380MHz to 10GHz)	€ 999,95
	769	HyperLOG® 30180 (380MHz to 18GHz)	€ 1998,00
	769-2	HyperLOG® 30250 (380MHz to 25GHz)	€ 2498,00
	769-3	HyperLOG® 30350 (380MHz to 35GHz)	€ 3498,00

ACCESSORIES

	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector	€ 249,95
	796	Transparent antenna housing	€ 49,95
	770	SMA to N (f/m) Adapter (to connect SMA cable to any unit with N connector)	€ 24,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95
	281	Large aluminum tripod	€ 49,95



Horn Antennas (passive)

Pcs	Art.-No.	Item description	Price
	725	PowerLOG® 10800 (1GHz to 8GHz) inkl. spezifischen Kalibrierdaten / Kalibrierschein	€ 1798,00
	726	PowerLOG® 70180 (700MHz bis 18GHz) inkl. spezifischen Kalibrierdaten / Kalibrierschein	€ 1998,00

ACCESSORIES

	770	SMA to N (f/m) Adapter (to connect SMA cable to PowerLOG Antennas)	€ 24,95
	771-3	SMA-Cable 0,3m (male/male)	€ 9,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95
	284	Heavy Tripod	€ 299,95



Directional Antennas (active)

Pcs	Art.-No.	Item description	Price
	750X	HyperLOG® 7025 X (700MHz to 2,5 GHz)	€ 699,95
	751X	HyperLOG® 7040 X (700MHz to 4GHz)	€ 749,95
	752X	HyperLOG® 7060 X (700MHz to 6GHz)	€ 849,95
	765X	HyperLOG® 6080 X (680 MHz to 8 GHz)	€ 1149,95
	766X	HyperLOG® 60100 X (680MHz to 10GHz)	€ 1349,95
	768X	HyperLOG® 60200 X (680MHz to 20GHz)	€ 1998,00
	768-2X	HyperLOG® 60250 X (680MHz to 25GHz)	€ 2498,00
	760X	HyperLOG® 4025 X (400MHz to 2,5 GHz)	€ 849,95
	761X	HyperLOG® 4040 X (400MHz to 4GHz)	€ 899,95
	762X	HyperLOG® 4060 X (400MHz to 6GHz)	€ 1049,95
	763X	HyperLOG® 3080 X (380 MHz to 8GHz)	€ 1349,95
	764X	HyperLOG® 30100 X (380MHz to 10GHz)	€ 1549,95
	769X	HyperLOG® 30200 X (380MHz to 20GHz)	€ 2498,00
	769-2X	HyperLOG® 30250 X (380MHz to 25GHz)	€ 2998,00

ACCESSORIES

	330	GPS Logger incl. Gyro/Tiltensor, Compass, Accelerometer incl. connection material	€ 249,95
	792	Option 501 / 1mW red Laser for HyperLOG X series incl. connection material	€ 149,95
	791	Option 502 / 150mW green Laser for HyperLOG X series incl. connection material	€ 499,95
	795	Option 510 / Ball Compass for HyperLOG X series incl. connection material	€ 49,95
	798	Option 530 / Waterproof housing for HyperLOG X Antennas	€ 49,95
	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector	€ 249,95
	770	SMA to N (f/m) Adapter (to connect SMA cable to any unit with N connector)	€ 24,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95
	281	Large aluminum tripod	€ 49,95



EMC Antennas (passive)

Pcs	Art.-No.	Item description	Price
	735	OmniLOG® 90200 (radial isotropic, 700MHz to 2,5GHz) (SMA-Plug. Perfect for our XFR and V4 spectrum analyzer)	€ 99,95
	733	OmniLOG® 70600 (radial isotropic, 680MHz to 6GHz)	€ 249,95
	734	OmniLOG® 30800 (radial isotropic, 300MHz to 8GHz)	€ 599,95
	740	BicoLOG® 5070 (radial isotropic, 50MHz to 700MHz)	€ 499,95
	741	BicoLOG® 30100 (radial isotropic, 30MHz to 1GHz)	€ 699,95
	741-E	BicoLOG® 30100E (radial isotropic, 30MHz to 1GHz, optimized for EMC-Tests, incl. case)	€ 1698,00
	743	BicoLOG® 20100 (radial isotropic, 20MHz to 1GHz)	€ 1498,00
	743-E	BicoLOG® 20100E (radial isotropic, 20MHz to 1GHz, optimized for EMC-Tests, incl. case)	€ 1998,00
	744	BicoLOG® 20300 (radial isotropic, 20MHz to 3 GHz)	€ 1998,00
	738	HyperLOG® 20300 EMI (20MHz to 3GHz) Reference EMC and EMI Antenna	€ 4980,00
	739	HyperLOG® 20600 EMI (20MHz to 6GHz) According to latest EMC/EMI standards up to 6GHz	€ 5980,00

ACCESSORIES

	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector	€ 249,95
	792	Option 501 / 1mW red Laser for HyperLOG EMI series incl. connection material	€ 149,95
	791	Option 502 / 150mW green Laser for HyperLOG EMI series incl. connection material	€ 499,95
	283	Heavy tripod for HyperLOG 20xxx EMI Antennas	€ 299,95
	770	SMA to N (f/m) Adapter (to connect SMA cable to any unit with N connector)	€ 24,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95
	281	Large aluminum tripod for BicoLOG Antennas	€ 49,95
	247-3	Transport case for BicoLOG Antennas (only non „E“ versions)	€ 99,95



EMC Antennas (active)

Pcs	Art.-No.	Item description	Price
	740X	BicoLOG® 5070 X (radial isotropic, 50MHz to 700MHz, incl. Case)	€ 1099,95
	741X	BicoLOG® 30100 X (radial isotropic, 30MHz to 1GHz, incl. Case)	€ 1299,95
	741EX	BicoLOG® 30100E X (radial isotropic, 30MHz to 1GHz, optimized for EMC-Tests, incl. Case)	€ 2199,95
	743X	BicoLOG® 20100 X (radial isotropic, 20MHz to 1GHz, incl. Case)	€ 2099,95
	743EX	BicoLOG® 20100E X (radial isotropic, 20MHz to 1GHz, optimized for EMC-Tests, incl. Case)	€ 2499,95
	744X	BicoLOG® 20300 X (radial isotropic, 20MHz to 3 GHz, incl. Case)	€ 2599,95

ACCESSORIES

	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector	€ 249,95
	770	SMA to N (f/m) Adapter (to connect SMA cable to any unit with N connector)	€ 24,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95
	281	Large aluminum tripod	€ 49,95



LF-6 and ELF-6



LF-2 and ELF-2

Magnetic Field Tracking Antennas

Pcs	Art.-No.	Item description	Price
	705	MagnoTRACKER® LF-6 (9kHz to 1MHz, active with 25dB Pre-Amplifier)	€ 2498,00
	705-2	MagnoTRACKER® LF-2 (9kHz to 1MHz, active with 25dB Pre-Amplifier)	€ 1998,00
	705-ELF	MagnoTRACKER® ELF-6 (1Hz to 9kHz, active with 25dB Pre-Amplifier)	€ 2498,00
	705-EL2	MagnoTRACKER® ELF-2 (1Hz to 9kHz, active with 25dB Pre-Amplifier)	€ 1998,00

ACCESSORIES

	282	Heavy Multifunctional Pistol Grip with lots of adjustments. 1/4" & 3/8" tripod connector	€ 249,95
	284	Heavy tripod for Magnotracker Antennas	€ 299,95
	330	GPS Logger incl. Gyro/Tiltensor, Compass, Accelerometer incl. connection material	€ 249,95
	708	Internal 35dB pre-amplifier with integrated battery (instead of 25dB)	€ 499,95
	792	Option 501 / 1mW red Laser incl. connection material (indoor applications)	€ 149,95
	791	Option 502 / 150mW green Laser incl. connection material (outdoor applications)	€ 499,95
	795	Option 510 / Ball Compass for HyperLOG X series incl. connection material	€ 49,95
	770	SMA to N (f/m) Adapter	€ 24,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95



MDF (active)



MDF (passive)

Aaronia MDF - Magnetic Direction Finder Antennas

Pcs	Art.-No.	Item description	Price
	690	MDF 560 (500kHz - 60MHz)	€ 299,95
	691	MDF 9400 (9kHz - 400MHz)	€ 499,95
	692	MDF 930 X (9kHz - 30MHz, active with 35dB Preamplifier)	€ 999,95
	693	MDF 960 X (9kHz - 60MHz, active with 25dB Preamplifier)	€ 999,95
	694	MDF 50400 X (500kHz - 400MHz, active with 40dB Preamplifier)	€ 1498,00

ACCESSORIES

	282	Heavy Multifunctional Pistol Grip with lots of adjustments	€ 249,95
	281	Large aluminum tripod	€ 49,95
	770	SMA to N (f/m) Adapter	€ 24,95
	771X	SMA-cable 1m with tightening nuts for easy installation (male/male)	€ 29,95
	772X	SMA-cable 5m LowLoss with tightening nuts for easy installation (male/male)	€ 89,95
	773X	SMA-cable 10m LowLoss with tightening nuts for easy installation (male/male)	€ 109,95



ProbeSets

Pcs	Art.-No.	Item description	Price
	720	PBS1 Near Field Probe Set (E- & H-Field) (DC to 9GHz)	€ 1498,00
	721	PBS2 Probeset (E- & H-Field) incl. 40dB EMC-Preamplifier UBBV2 (DC-9GHz)	€ 2498,00

ACCESSORIES

	322	Option 322 / UBBV-NF-25 / 25dB PreAmplifier 1Hz-60MHz	€ 499,95
	323	Option 323 / UBBV-NF-35 / 35dB PreAmplifier 1Hz-30MHz	€ 599,95
	770	SMA to N (f/m) Adapter (to connect SMA cable to any unit with N connector)	€ 24,95
	7703	SMA to SMA (f/f) Adapter (transforms SMA female to SMA male e.g. for UBBV)	€ 24,95
	773-1	SMA-cable 1m (male/male)	€ 49,95
	773-2	SMB-cable 3m (SMB to SMA) for use with PBS Probe-Sets	€ 99,95



GEO10



Spike version

Vibration Sensors

Pcs	Art.-No.	Item description	Price
	711	GEO14 (10Hz-1kHz)	€ 199,95
	710	GEO10 (4Hz-1kHz)	€ 299,95

Options

	710E	Option Spike Version / Watertight Version with Spike instead Standard Version	€ 50,00
--	------	---	---------



OEM Version



Standard

USB RF Signal Generators

Pcs	Art.-No.	Item description	Preis
	340	BPSG4 USB Signal Generator (35MHz - 4,4GHz)	€ 499,95
	340-OEM	BPSG4-OEM USB Signal Generator als OEM-Version (35MHz - 4,4GHz)	€ 499,95
	341	BPSG6 USB Signal Generator (23,5MHz - 6GHz)	€ 699,95
	341-OEM	BPSG6-OEM USB Signal Generator als OEM-version (23,5MHz - 6GHz)	€ 699,95

ZUBEHÖR

	770	SMA auf N (f/m) Adapter (Anschluss von SMA-Kabeln an Messgeräte mit N-Anschluss)	€ 24,95
	771-3	SMA-Kabel 0,3m (male/male)	€ 9,95
	771X NEU	SMA-Kabel 1m mit Rändelscheibe zum einfachen andrehen ohne Werkzeug (male/male)	€ 29,95
	772X NEU	SMA-Kabel 5m LowLoss mit Rändelscheibe zum einfachen andrehen ohne Werkzeug (male/male)	€ 89,95
	773X NEU	SMA-Kabel 10m LowLoss mit Rändelscheibe zum einfachen andrehen ohne Werkzeug (male/male)	€ 109,95



Aaronia-Shield Ultra



Aaronia-Shield



A2000+



X-Dream +

RF & LF Shielding

Pcs	Art.-No.	Item description	Price
	802	20dB shielding tissue A2000+ 5m ² (5x1m) € 15,99/m ²	€ 79,95
	801	20dB shielding tissue A2000+ 10m ² (10x1m) € 11,99/m ²	€ 119,95
	800	20dB shielding tissue A2000+ 50m ² (50x1m) € 8,99/m ²	€ 449,95
	840	50dB shielding fabric Aaronia-Shield® 1m ² (1,4x0,7m) € 59,95/m ²	€ 59,95
	841	50dB shielding fabric Aaronia-Shield® 10m ² (1,4x7m) € 49,99/m ²	€ 499,95
	845	60dB shielding mesh Aaronia-Mesh® 1m ² (1x1m) € 69,95/m ²	€ 69,95
	846	60dB shielding mesh Aaronia-Mesh® 10m ² (10x1m) € 59,99/m ²	€ 599,95
	847	60dB shielding mesh Aaronia-Mesh® 30m ² (30x1m) € 49,93/m ²	€ 1498,00
	860	70dB shielding fabric Aaronia-Shield® ULTRA 1m ² (1,1x0,9m) € 59,95/m ²	€ 59,95
	861	70dB shielding fabric Aaronia-Shield® ULTRA 10m ² (1,1x9,1m) € 49,99/m ²	€ 499,95
	862-1	70dB shielding fabric Aaronia-Shield® ULTRA 50m ² (1,1x45,5m) € 39,96/m ²	€ 1998,00
	843	80dB shielding fabric (steel) Aaronia-X-Steel 0,25m ² (0,5x0,5m) € 999,80/m ²	€ 249,95
	844	80dB shielding fabric (steel) Aaronia-X-Steel 1m ² (1x1m) € 799,95/m ²	€ 799,95
	820	100dB shielding fleece Aaronia X-Dream® 1m ² (1,4x0,7m) € 49,95/m ²	€ 49,95
	821	100dB shielding fleece Aaronia X-Dream® 10m ² (1,4x7m) € 39,99/m ²	€ 399,95
	822	100dB shielding fleece Aaronia X-Dream® 50m ² (1,4x36m) € 29,96/m ²	€ 1498,00
	830	100dB shielding fleece (self adhesive) Aaronia X-Dream +® 1m ² (1,4x0,7m) € 59,95/m ²	€ 59,95
	831	100dB shielding fleece (self adhesive) Aaronia X-Dream +® 10m ² (1,4x7m) € 49,99/m ²	€ 499,95
	832	100dB shielding fleece (self adhesive) Aaronia X-Dream +® 50m ² (1,4x36m) € 39,96/m ²	€ 1998,00
	810	Grounding kit (For optimal and conformant grounding of A2000+, Aaronia-Shield® and Aaronia X-Dream®. Consists of 5m special grounding strip and various accessories for installation)	€ 19,95
	811	Grounding kit with alligator crimp (As before, but consisting of 2x 5m special grounding strip. 1x5m with grounding bracket for radiators and 1x5m with grounding plug for wall sockets)	€ 29,95



Shielding Chambers and mats

Pcs	Art.-No.	Item description	Price
	901	50dB spread-canopy made of Aaronia-Shield® 1,2x2,2x2,2m	€ 999,95
	902	50dB spread-canopy made of Aaronia-Shield® 2,2x2,2x2,2m	€ 1198,95
	910	50dB rectangular canopy made of Aaronia-Shield® 1,2x2,2x2,2m	€ 1298,00
	911	50dB rectangular canopy made of Aaronia-Shield® 2,2x2,2x2,2m	€ 1598,00
	912	50dB XXL rectangular canopy made of Aaronia-Shield® 3,0x2,2x2,2m	€ 1998,00
	951	100dB shielding mat made of Aaronia X-Dream® incl. grounding for Art.Nr. 901 & 910	€ 149,95
	952	100dB shielding mat made of Aaronia X-Dream® incl. grounding for Art.Nr. 902 & 911	€ 299,95
	953	100dB shielding mat aus Aaronia X-Dream® incl. grounding for Art.Nr. 912	€ 399,95

ATTENTION: Always order the corresponding shielding mat to get a proper grounding of the canopy and a high-quality screening of the bottom side! This is the only way to establish a complete high-performance protection!
Canopies are shipped including installation accessories (ceiling hooks, anchors, cords, spreader bars). Rectangular canopies include 2 high-grade spreader sets (2x5m chrome/steel cords, anchors, tenterhooks etc.). Screening mats include grounding cables for grounding using a radiator or similar and grounding cable for your wall socket.



DUR Panel



MagnoShield Flex



Zero Gauss Chamber

MAGNETIC FIELD Shielding

Pcs	Art.-No.	Item description	Price
	2001	Magnetic field shielding panel Aaronia MagnoShield® DUR 1,32m ² (2x0,66m) €599,00/m ²	€ 798,00
	2101	Magnetic field shielding foil Aaronia MagnoShield® FLEX 0,155m ² (0,155x1m) €645,00/m ²	€ 99,95
	2102	Magnetic field shielding foil Aaronia MagnoShield® FLEX 1,55m ² (0,155x10m) €445,00/m ²	€ 690,00
	2116	Magnetic field shielding foil Aaronia MagnoShield® FLEX+ 0,091m ² (0,091x1m) €908,00/m ²	€ 99,95
	2117	Magnetic field shielding foil Aaronia MagnoShield® FLEX+ 0,91m ² (0,091x10m) €760,00/m ²	€ 690,00
	2200	Zero-Gauss-Chamber ZG1 (Inner diameter: 110mm, Length 335mm)	€ 3980,00
	2201	Zero-Gauss-Chamber ZG2 (Inner diameter: 110mm, Length 670mm)	€ 5980,00



Shielded Cables

Pcs	Art.-No.	Item description	Price
	401	50m screened mains cable, grey, 3x1,5mm Elite 2	€ 99,95
	410	50m screened mains cable, grey, 5x1,5mm Elite 2	€ 149,95
	402	50m screened mains cable, grey, 3x2,5mm Elite 2	€ 149,95
	411	50m screened mains cable, grey, 5x2,5mm Elite 2	€ 199,95
	420	Screened mains power cable with IEC plug, black, 2m for simple exchange	€ 12,95
	421	Screened mains power cable with IEC plug, black, 3m (open end)	€ 12,95
	440	Shielded extension cable, white, 5m	€ 29,95

High-End 3D Helmholtz-Coil

Pcs	Art.-No.	Item description	Price
	2202	Aaronia 3D Helmholtz-Coil HHS1 (Inner diameter: 200mm, frequency compensated) 1Hz-30MHz	€99800,00

UPGRADE to SPECTRAN® V4!

Pcs	Art.-No.	Item description	Price
	(einsenden!)	V1-V3 to V4 or V4 to V4 X (50% of original price)	Send us your SPECTRAN with this order! €
	(einsenden!)	Contains Option 1 _____	50% of original price, if you make a 1:1 Update €
	(einsenden!)	Contains Option 2 _____	50% of original price, if you make a 1:1 Update €
	(einsenden!)	Contains Option 3 _____	50% of original price, if you make a 1:1 Update €

1	998	Shipping and handling	€ 25,00**
	998-2	AIRMAIL EXPRESS shipping	€ 100,00**

Prices for resellers on request!

Euros Total:

--

All prices in EUROS without VAT

** Shipping charges depend on weight and country. Extra shipping charges can apply.

ORDER FORM

by Fax: +49 6556 93034
by Email: mail@aaronia.de

Address details:

Customer number (if available):

Company:

Name:

Street:

ZIP / City:

Country:

Phone:

Email:

Fax:

VAT number (if available):

Payment:

- Payment via preliminary invoice. Please send me an invoice for my bank transfer.
Payment via preliminary invoice. Please send me an invoice for my bank transfer. Goods will be shipped after we have received your payment.

- Payment via PayPal. Please send me an invoice for my PayPal payment.
Goods will be shipped after we have received your PayPal payment. (Plus 3,5% service charge)

- Payment via credit card: VISA MASTERCARD
(Plus 3,5% service charge)

16-digit card number:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Exp. date:

--	--	--	--

Verification number:

--	--	--

This 3-digit verification number is found on the back of your credit card. Please always include!

City

Date

Signature