

Model #	AFJ Instruments Product Description
CISPR 16-1-1 EMI RECEIVER FULLY FFT - f=9kHz÷30MHz	
FFT 3010	Fully FFT CISPR 16-1-1 EMI Receiver, f=9kHz÷30MHz, Peak, Quasi Peak, CISPR_Average, RMS & CISPR_RMS Detectors, Preselectors, 200Hz & 9kHz Digital IF Filters, PC Integrated with WINDOWS 7 Embedded OS, Internal Signal Generator f=9kHz÷30MHz, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability
CISPR 16-1-1 EMI RECEIVER FULLY FFT - f=9kHz÷300MHz	
FTT 3030	Fully FFT CISPR 16-1-1 EMI Receiver, f=9kHz÷300MHz, Peak, Quasi Peak, CISPR_Average, RMS & CISPR_RMS Detectors, Preselectors, 200Hz, 9kHz & 120kHz Digital IF Filters, PC Integrated with WINDOWS 7 Embedded OS, Internal Signal Generator f=9kHz÷300MHz, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability
CISPR 16-1-1 EMI RECEIVERS WITH IF FFT FUNCTION - f=30MHz÷1GHz/3GHz	
FFT 3100	CISPR 16 - 1 - 1 EMI Receiver with IF FFT Function, f=30MHz÷1GHz, Peak, Quasi Peak, CISPR_Average, RMS & CISPR_RMS Detectors, Preselectors, 120kHz Digital IF Filter, PC Integrated with WINDOWS 7 Embedded OS, Internal Signal Generator f=30MHz÷1GHz, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability
FFT 3300	CISPR 16 - 1 - 1 EMI Receiver with IF FFT Function, f=30MHz÷3GHz, Peak, Quasi Peak, CISPR_Average, RMS & CISPR_RMS Detectors, Preselectors, 120kHz & 1MHz Digital IF Filters, PC Integrated with WINDOWS 7 Embedded OS, Internal Signal Generator f=30MHz÷3GHz, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability
CISPR 16-1-1 AND CISPR 14-1 DISCONTINUOUS DISTURBANCES ANALYZER	
DDA55	CISPR 16 - 1 - 1 & CISPR 14 - 1 Digital Click Analyzer, four fixed frequency modules f=150kHz, f=500kHz, f=1.4MHz & f=30MHz for simultaneous measurements, PC Integrated with WINDOWS 7 Embedded OS, Built - In Internal Calibration Pulse Generator, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability. Carton 62x62x36cm, weight 19,000Kg. Schuko connector. B connector by request
CISPR 16-1-1 AND CISPR 14-1 DISCONTINUOUS DISTURBANCES ANALYZER TRADE UP PROGRAM	
DDA55 Trade in for Click Analyzer Model AFJ CL55C	Return AmpAFJ CL55C for AmpDDA55 at Ampreduced price. DDA55 Description: CISPR 16 - 1 - 1 & CISPR 14 - 1 Digital Click Analyzer, four fixed frequency modules f=150kHz, f=500kHz, f=1.4MHz & f=30MHz for simultaneous measurements, PC Integrated with WINDOWS 7 Embedded OS, Built - In Internal Calibration Pulse Generator, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability. Carton 62x62x36cm, weight 19,000Kg. Schuko connector. B connector by request
DDA55 Trade in for Click Analyzer Model CHASE / SCHAFFNER / TESEQ DIA1512 (All Versions)	Return AmpCHASE / SCHAFFNER / TESEQ DIA1512 (All Versions) and receive AmpAFJ DDA55 at Ampreduced price. DDA55 Description: CISPR 16 - 1 - 1 & CISPR 14 - 1 Digital Click Analyzer, four fixed frequency modules f=150kHz, f=500kHz, f=1.4MHz & f=30MHz for simultaneous measurements, PC Integrated with WINDOWS 7 Embedded OS, Built - In Internal Calibration Pulse Generator, LAN Interface, Certificate of Calibration including Calculation of Uncertainty and Traceability. Carton 62x62x36cm, weight 19,000Kg. Schuko connector. B connector by request

OPTIONS FOR EMI SYSTEMS	
PAT20M	Input protection for any brand EMI receiver, 20dB, 1W ATTENUATOR and PULSE LIMITER, N]BNC, N]N, BNC]BNC connectors configuration available, Certificate of Calibration including Calculation of Uncertainty and Traceability
USPA-CR	USB Interface / Parallel Interface adapter to connect AFJ ER55 EMI Receivers to any brand PC with USB interface
USPA-CL	USB Interface / Parallel Interface adapter to connect CL55C manufactured before July 1st, 2012 to any brand PC with USB interface
DENAN Option	Option for making DDA55 fully compliance to DENAN Japanese standard including frequency channel f=550kHz
CL55C Software	EMI Software for WINDOWS 7 OS for CL55C manufactured before June 1st, 2012. The PC shall be connected to CL55C through USB interface. USPA-CL adapter is required.
LISN AND ACCESSORIES FOR CONDUCTED EMISSION MEASUREMENTS	
LS16C/10 *	LISN, 2x16A according to CISPR 16-1-2, f=9kHz \pm 30MHz, manual & automatic phase control, built - in pulse limiter and 10dB attenuator. Including current variation counter for CISPR 14 - 1 (switching operation measurement), Certificate of Calibration including Calculation of Uncertainty and Traceability
LT32C/10 *	LISN, 4x32A according to CISPR 16 - 1 - 2, f=9kHz \pm 30MHz, manual & automatic phase control, built - in pulse limiter and 10dB attenuator . Including current variation counter for CISPR 14 - 1 (switching operation measurement), Certificate of Calibration including Calculation of Uncertainty and Traceability
LT63	LISN, 4x63A according to CISPR 16 - 1 - 2, f=150kHz \pm 30MHz, manual phase control. Transient limiter and attenuator included (by Cranage)
TK 9420	High Voltage Probe according to CISPR 16 - 1 - 2, f=9kHz \pm 30MHz, 35dB attenuation, R=1.5kOhm, C=4pF, RF < 30V (by Schwarzbeck)
TK 9421	High Voltage Probe according to CISPR 16 - 1 - 2, f=150kHz \pm 30MHz, 35dB attenuation, R=1.5kOhm, C=4pF, RF < 100V (by Schwarzbeck)
	* Additional 5% discount if ordered with EMI Receivers kit (FFT3010 + FFT3100; FFT3010 +FFT3300)
ACCESSORIES FOR CISPR 14 - 1 (HOUSEHOLD APPLIANCES)	
MDS 21B	Absorbing Clamp for Radiated Power Emission measurements, f=30MHz \pm 1000MHz, N connector (by Lüthi)
SW04/32	Switching box to be connected with CL55C and LISN (any brand) for switching operation measurements, I=32A three phase, Certificate of Calibration including Calculation of Uncertainty and Traceability
SW04/100	Switching box to be connected with CL55C and LISN (any brand) for switching operation measurements, I=100A three phase, Certificate of Calibration including Calculation of Uncertainty and Traceability
	Other accessories are available on request
ACCESSORIES FOR CISPR 15 (LIGHTING APPLIANCES): Radiated Emission Measurements Antenna	
VVL 1530 *	Van Veen Loop Antenna for Magnetic Field Radiated Emission measurements f=9kHz \pm 30MHz, Certificate of Calibration including Calculation of Uncertainty and Traceability
ES 1530	EUT support to use during measurement with any Van Veen Loop antenna (1 - 37 x 37 x h 45cm; 1 - 37 x 37 x h 98,5cm)
CK 1530	Calibration kit for any Van Veen Loop Antenna, including ES 1530
C0.5 1530	Cable to connect VVL 1530 to any brand EMI Receiver, 0.5m length, N - N connectors
C1.5 1530	Cable to connect VVL 1530 to any brand EMI Receiver, 1.5m length, N - N connectors
C5.0 1530	Cable to connect VVL 1530 to any brand EMI Receiver, 5m length, N - N connectors
C10.0 1530	Cable to connect VVL 1530 to any brand EMI Receiver, 10m length, N - N connectors
C15.0 1530	Cable to connect VVL 1530 to any brand EMI Receiver, 15m length, N - N connectors
	* Additional 5% discount if ordered with EMI Receivers kit (FFT3010 + FFT3100; FFT3010 +FFT3300)

ACCESSORIES FOR CISPR 15 (LIGHTING APPLIANCES): Radiated Emission Measurements CDN	
M2/B	CDN for testing according to CISPR 15 Ed. 6 / EN 55015 Ed. 6, f=150kHz +300MHz, 2 power lines (L+N), Banana connectors.
M3/B	CDN for testing according to CISPR 15 Ed. 6 / EN 55015 Ed. 6, f=150kHz +300MHz, 3 power lines (L+N+PE), Banana connectors.
M2+M3/B	CDN for testing according to CISPR 15 Ed. 6 / EN 55015 Ed. 6, f=150kHz +300MHz, power lines, switch able between 2 lines (L+N)(M2) or 3 lines (L+N+PE)(M3), Banana connectors.
AF2/B	CDN for testing according to CISPR 15 Ed. 6 / EN 55015 Ed. 6, f=150kHz +300MHz, 2 unscreened and unbalanced lines, Banana connectors.
AF3/B	CDN for testing according to CISPR 15 Ed. 6 / EN 55015 Ed. 6, f=150kHz +300MHz, 3 unscreened and unbalanced lines, Banana connectors.
AF4/B	CDN for testing according to CISPR 15 Ed. 6 / EN 55015 Ed. 6, f=150kHz +300MHz, 4 unscreened and unbalanced lines, Banana connectors.
ACCESSORIES FOR CISPR 15 (LIGHTING APPLIANCES): Insertion Loss Dummy Lamps	
Linear Type	38 mm Diameter, 58 W, (1500 mm)
Linear Type	38 mm Diameter, 36 W, (1200 mm)
Linear Type	38 mm Diameter, 30 W, (895 mm)
Linear Type	38 mm Diameter, 18 W, (590 mm)
Linear Type	25 mm Diameter, 58 W, (1500 mm)
Linear Type	25 mm Diameter, 36 W, (1200 mm)
Linear Type	25 mm Diameter, 36 W, (970 mm)
Linear Type	25 mm Diameter, 30W, (895 mm)
Linear Type	25 mm Diameter, 18 W, (590 mm)
U Type	38 mm Diameter, 65 W, (765 mm)
U Type	38 mm Diameter, 40 W, (607 mm)
U Type	38 mm Diameter, 20 W, (310 mm)
Circular Type	Circular Type 38 mm Diameter, 40 W, (413 mm)
Circular Type	38 mm Diameter, 32 W, (311 mm)
Circular Type	38 mm Diameter, 22 W, (216 mm)
15mm Fluorescent	15mm Fluorescent 15 mm Diameter, 13 W, (517 mm)
15mm Fluorescent	15 mm Diameter, 8 W, (288 mm)
15mm Fluorescent	15 mm Diameter, 6 W, (212 mm)
15mm Fluorescent	15 mm Diameter, 4 W, (136 mm)
15mm Fluorescent	15 mm Diameter, Single Capped Socket 2 G 7, 11 W, (215 mm)
15mm Fluorescent	15 mm Diameter, Single Capped Socket 2 G 7, 9 W, (145 mm)
15mm Fluorescent	15 mm Diameter, Single Capped Socket 2 G 7, 7 W, (115 mm)
15mm Fluorescent	15 mm Diameter, Single Capped Socket 2 G 7, 5 W, (85 mm)
12mm Florescent	12mm Fluorescent 12mm Single Capped Twin Tube Socket G 23, 11W, (214mm)
12mm Florescent	12mm single capped Twin Tube Socket G 23, 9W, (144mm)
12mm Florescent	12mm single capped Twin Tube Socket G 23, 7W (114 mm)
12mm Florescent	12mm single capped Twin Tube Socket G 23, 5W (85mm)
12mm Florescent	12mm single capped Quad Tube Socket G 24, 26W (149 mm)
12mm Florescent	12mm single capped Quad Tube Socket G 24, 18W (130 mm)
12mm Florescent	12mm single capped Quad Tube Socket G 24, 13W (115 mm)
12mm Florescent	12mm single capped Quad Tube Socket G 24, 10W (87 mm)
ACCESSORIES FOR CISPR 15 (LIGHTING APPLIANCES): Insertion Loss Balance-to-unbalance Transformer	
BUT	Balance-to-unbalance Transformer, Built into a nickel plated housing (55x55x100mm)
ACCESSORIES FOR CISPR 15 (LIGHTING APPLIANCES): Conical Metal Housing	
Socket E 27	Conical Metal Housing for self - ballasted fluorescent Lamps Socket E 27
Socket E 14	Conical Metal Housing for self - ballasted fluorescent Lamps Socket E 14
Socket Bajonet	Conical Metal Housing for self - ballasted fluorescent Lamp socket bajonet
ACCESSORIES FOR CISPR 15 (LIGHTING APPLIANCES): IEC 62493 VDH Test Head	
VDH 30 *	"Van der Hoofden" Test Head for Human Exposure to Electromagnetic Fields Measurement according to IEC 62493 standard, f=20kHz+10MHz, Protection Network, Wooden Tripod, Calculation Software, Certificate of Calibration including Calculation of Uncertainty and Traceability
	* Additional 5% discount if ordered with EMI Receivers kit (FFT3010 + FFT3100; FFT3010 +FFT3300)

	Calibration report include "Calculation of uncertainty using ISO model" and "Traceability"
	All transport costs are Not Included
	Third - party Calibration Service is available