

DIGITAL WAVE CORPORATION
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Test and Measurement Products Price List
UT & AE Systems and Accessories
 Prices Effective June 1, 2009

Modal AE Turnkey Systems

A-Scan AE™ System with Lunchbox Computer
 All Systems include WaveExplorer™ Software

Product ID	Description	Price
FM1-04	4 Channel, 20 Mhz, 16-bit FM-1	\$37,000
FM1-08	8 Channel, 20 Mhz, 16-bit FM-1	\$43,112
FM1-16	16 Channel, 20 Mhz, 16-bit FM-1	\$61,146
FM1-32	32 Channel, 20 Mhz, 16-bit FM-1	\$91,242

Note: Specify sensors and cable lengths.

Note: Lunchbox configuration available for additional cost.

FMT1-16	16 Channel, 20Mhz, 16 Bit FMT	\$54,740
FMT-32	32 Channel, 20Mhz, 16 Bit FMT	\$73,980
FMT-48	48 Channel, 20Mhz, 16 Bit FMT	\$118,720
FMT-64	64 Channel, 20Mhz, 16 Bit FMT	\$139,960

For larger channel systems, please call

Note: Lunchbox configuration available for additional cost.

Ultrasonic VLFUT Turnkey System

Model 4100	Very Low Frequency Ultrasonic (VLF-UT) Analyzer	\$25,200
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Ultrasonic Instruments and Accessories

UTA 3000	Ultrasonic Amplifier	\$5,500
UTA 3000R	Ultrasonic Amplifier w/ receiver card	\$7,500

Modal AE Software

SOFT 1	WaveExplorer™ version 7.2	\$8,000
SOFT 2	WaveExplorer™ Data Analysis Only	\$5,000
SOFT 3	Additional Copies of WaveExplorer™ Data Analysis for Original System Owners	\$2,500
SOFT 4	Tube-Chek 2D™	\$8,000
SOFT 5	Spherical Source Location™ Stand-Alone Package	\$4,500
SOFT 6	WaveExplorer™ and Spherical Source Location™ Integrated Package	\$10,500

AE System Components

Signal Conditioning

FM-1 16 ENC	16 Channel chassis only (add required signal channel plug-ins below)	\$1,100
FM-1 8 ENC	8 Channel chassis only (add required signal channel plug-ins below)	\$900
FM1 - REC -1	Signal Channel plug-in for FM-1 chassis (lower BNC)	\$1,000
FM1 - REC -2	Signal Channel plug-in for FM-1 chassis (upper BNC)	\$1,000
FM1- CONT	FM-1 Controller Card (one per 8 channels required)	\$600
FMT 20 ENC	20 Channel chassis only (add required signal channel plug-ins below)	\$1,000
FMT 48 ENC	48 Channel chassis only (add required signal channel plug-ins below)	\$1,000
FMT- REC 4	Four Channel signal channel plug-in for FMT enclosure	\$1,000

Preamplifiers

PA-0	Preamplifier, 0 dB Gain	\$200
PA-20	Preamplifier, 20 dB Gain	\$200

Sensors

B-1025	Sensor, Broadband, 0.5" housing, 100kHz - 3MHz, .365" dia., Microdot	\$475
B-1025T	Sensor, Broadband, 1" housing, threaded on both ends, 100kHz - 3MHz, .365" dia., Microdot	\$475
B-1025TT	Sensor, Broadband, 1" housing, threaded on both ends, 100kHz - 3MHz, .365" dia., Microdot, Top Mounted Sensor	\$525
B-1025HT	Sensor, Broadband, 100kHz - 3MHz, .365" dia., Microdot, High Temperature	\$575
B-1025MCX	Sensor, Broadband, 0.5" housing, 100kHz - 3MHz, .365" dia., Microdot, MCX connector.	\$575
B-1080	Sensor, Broadband, 100kHz - 3MHz, .200" dia., Integral Cable (THIS PRODUCT IS TEMPORARILY OUT OF STOCK, CALL FOR LEAD TIMES)	\$550
B-225	Sensor, Broadband, 50-400 kHz, .365" dia., Microdot	\$500
B-225T	Sensor, Broadband, 50-400 kHz, .365" dia., Microdot, Top Mounted Sensor	\$550
B-225.5	Sensor, Broadband, 50-400 kHz, .500" dia., Microdot	\$600
B-225.5MCX	Sensor, Broadband, 50-400 kHz, .500" dia., MCX connector	\$600
B-225.5-IPP	Sensor, Broadband, Integral 20dB Preamp, 50-400 kHz, .500" dia., BNC	\$750
ND-50	Sensor, Narrowband, 45 kHz, 1.50" dia., 3.0" height, BNC (Special order only, call for pricing and availability)	
ND-100	Sensor, Narrowband, 100 kHz, 1.00" dia., BNC (Special order only, call for pricing and availability)	
ND-250	Sensor, Narrowband, 250 kHz, 1.00" dia., BNC (Special order only, call for pricing and availability)	

Sensor Accessories

Magnetic Holder, B225.5	\$75
Magnetic Holder, B225.5-IPP	\$85



Data Recording Systems

PDRS-8	Desktop Computer with 8 Channels (software not included)	\$26,000
PDRS-16	Desktop Computer with 16 Channels (software not included)	\$28,000
PDRS-32	Desktop Computer with 32 Channels (software not included)	\$30,000

NOTE: Lunchbox configuration available for additional cost.

Cables

SM-10003	Cable, Sensor, Low Noise, 3' long, BNC to Microdot	\$55
SM-10006	Cable, Sensor, Low Noise, 6' long, BNC to Microdot	\$75
SM-10009	Cable, Sensor, Low Noise, 9' long, BNC to Microdot	\$95
SM-100XX	Cable, Sensor, Low Noise, BNC to Right Angle Microdot (Special order, call for pricing)	
SG-10006	Cable, Signal, 6' long, BNC to BNC	\$16
SG-10012	Cable, Signal, 12' long, BNC to BNC	\$22
SG-10024	Cable, Signal, 24' long, BNC to BNC	\$35
SG-10050	Cable, Signal, 50' long, BNC to BNC	\$60
SG-10100	Cable, Signal, 100' long, BNC to BNC	\$110
PW-10006	Cable, Preamplifier Power, 6' long, 4-Pin	\$90
PW-10012	Cable, Preamplifier Power, 12' long, 4-Pin	\$105
PW-10024	Cable, Preamplifier Power, 24' long, 4-Pin	\$120
PW-10050	Cable, Preamplifier Power, 50' long, 4-Pin	\$155
PW-10100	Cable, Preamplifier Power, 100' long, 4-Pin	\$205
DD-1008	Cable, 8 Channel D-Sub to D-Sub	\$300
DD-1016	Cable, 16 Channel D-Sub to D-Sub	\$600
DD-1032	Cable, 32 Channel D-Sub to D-Sub	\$1,200
BC-1008	Cable, 8 Channel BNC to D-Sub	\$300
BC-1016	Cable, 16 Channel BNC to D-Sub	\$600
BC-1032	Cable, 32 Channel BNC to D-Sub	\$1,200
PC-10004	Cable, Parametric D-Sub to D-Sub	\$150

Consulting and Service Rates

PhD. Level III Consulting Hourly Rate	\$250
PhD. Level III R&D Consulting Hourly Rate	\$195
Software Development Hourly Rate	\$175
Level II Technician for Field Testing	\$150
Data Analysis for Tube Testing (Per Tube)	\$500
Modal AE Training Class, per person at Digital Wave	\$1,500
Modal AE Training Class, per person at customer site, plus expenses	\$1,750
Hardware Repair Service Technician Hourly Rate	\$110
AE System Calibration - Per Channel	\$150

Shipping Cases & Accessories

CC FM HW	UTA 3000, 8 Channel FM-1, 16 Channel FMT	\$650
CC PC	Lunchbox Computer Shipping Case	\$950
CC FM FW	Full width FM-1 or FMT Shipping Case	\$1,050
VG-150	High Vacuum Grease, 150g (5.3oz) tube	\$25
DWA300-2H	Pentel 2H, 0.3mm pencil lead, box of 12 tubes, 12 lead sticks per tube	\$35

Shipping Cases are Black Resin or Casetech™ with carrying handles, pull handle, edge casters and lifetime warranty. All cases have a 4 week lead time

UE-1™/UE-23™ Ultrasonic Scanner, Service and Training		
UE-1™ Dual Claw Scanner	Ultrasonic Scanner for cylinder retesting (ISO 9000 compliant), turnkey system with dual claw handling. System requires an ASNT Level II operator and Special Permit to comply with Dept. of Transportation regulations. Shipping, installation, calibration cylinders and training extra.	CALL FOR PRICING
UE-1™ Single Claw Scanner	Ultrasonic Scanner for cylinder retesting (ISO 9000 compliant), turnkey system with single claw handling. System requires an ASNT Level II operator and Special Permit to comply with Dept. of Transportation regulations. Shipping, installation, calibration cylinders and training extra.	CALL FOR PRICING
UE-23™ Scanner	Ultrasonic Scanner for cylinder retesting (ISO 9000 compliant), turnkey system, NO handling, installed. System requires an ASNT Level II operator and Special Permit to comply with Dept. of Transportation regulations. Shipping, installation, calibration cylinders and training extra.	CALL FOR PRICING
UE-23™ Handling	Cylinder Handling system for UE-23 Scanner. Shipping and installation extra if purchased after UE-23 installation.	CALL FOR PRICING
UE- Scanner Lease Program	UE-1 and UE-23 leases are available. Call for pricing.	CALL FOR PRICING
UE-1 CS	Custom Software Hourly Rate	\$175
Training - 1	Operator Training Class, Level I, Internet based training. First operator free with purchase of UE Scanner	\$250
Training-2	Operator Training Class, Level II. 4 days on-site at customer location, includes expenses.	\$6,850
UE-1 MAINT	Maintenance Class, per person at DWC (1st person free w/ UE-1 purchase)	\$1,500
UE-1 QM	Quarterly Maintenance, on-site, includes materials, plus travel expenses	\$1,050
UE-1 MKIT	Quarterly Maintenance Materials Kit	\$450
UE-1 TS	Technical Phone Support Hourly Rate	\$80
UE-1 OST	On-Site Technician Hourly Rate, plus expenses (U.S. Only)	\$110
UE- PARTS	Call for pricing on individual parts for UE Scanners	