



SYMBEX INTERNATIONAL

Since 1987



Heron water Level Meter



Heron Autologger



Van Essen Autologger

Symbex International

92/1 , Motijheel Commercial area, Lift:5

Dhaka: 1000 , Bangladesh

Phone:02223380828,02223387758

Mobile:01796587031,01951135806

website : symbexit.com , symbexbd.com

email : symbex_erb@dhaka.net

For Pricelist visit : <https://t.ly/wPDL>



Ezdo Water quality Meter

**** Please contact with us for any of your requirement related to Geo-Physical, Geo-Technical and Measuring equipment**

KETT Grain Moisture Meter FG-523



Made In Japan

- Exclusively designed and Calibrated for Bangladesh
- Bios Adjustment
- Accuracy : $\pm 0.5\%$, SEC, 6 -20% range
- LCD display with backlight
- Average moisture content anytime between 2-9times
- Automatic temperature compensation
- All applications calibrated by 135°C
- Jute Seed calibrated by 103°C • 17h
- Durable for tough tropical conditions
- Grain Types : Aus Paddy, Aman Paddy, Boro Paddy, Hard Wheat, Soft Wheat, Jute Seed, Maize, Parboiled Rice, White/Atap Rice

KETT Grain Moisture Meter FG-529

- Exclusively designed and Calibrated for Bangladesh
- Bios Adjustment
- Accuracy : $\pm 0.5\%$, SEC, 6 -20% range
- Grain Type : Aus Paddy, Aman Paddy, Boro Paddy, Hard Wheat, Soft Wheat, Jute Seed, Maize, Parboiled Rice, White/Atap Rice, Lentil, Mung Bean, Black Gram, Cow Pea, Grass Pea, Pigeon Pea, Mustard Seed, Sesame, Sunflower, Soybean, Chili Seed, Coriander, Black Cumin, Onion Seed



Made In Japan

KETT Grain Moisture Meter PM-450



Made In Japan

- Exclusively designed and Calibrated for Bangladesh Automatic density and temperature correction
- Pre-programmed calibration curves
- BIAS(offset) adjustment
- Accuracy : Standard error $\pm 0.5\%$ or less versus drying oven method.
- Grain Types : 22 nos. of Grain, Seeds, Beans & Oil Seeds can be measured like; Wheat, Paddy, Rice, Corn, Soybean, Sunflower, Red Lentil, Onion Seed, Mung Bean etc.

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KETT Jute Moisture Meter HX-410

- Exclusively designed and Calibrated for Bangladesh.
- Dual display with numeric and bar graph.
- User BIAS adjustment.
- Accuracy : Standard error $\pm 0.9\%$
- User create additional new calibration curve.
- Data storage(max.250) and output to PC through data logger software under 3 digits of client name.
- Application : jute bags , Jute fiber , Raw Jute , Jute Bale



Made In Japan

KETT C-600 Whiteness Tester



- Lightweight and Compact
- Eco Design
- Easy Maintenance
- Measured Item : Whiteness
- Range of measurement : 5.0-69.9
- Products : Brown rice, polished rice

Made In Japan

Kett Moisture Analyzer FD-660

- User-friendly LED-equipped control panel
- 2 types of measuring modes
- The ability to store measuring conditions
- Data memory function
- High performance balance and auto tearing mechanism
- Environmentally-friendly organic carbon heater
- Pre Heat mode equipped
- Stainless-steel sample dish with 110 mm in diameter
- Connectable to printer and PC



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MIC Paper / Wood Moisture Meter Model - 98715 / 98703



98715

98703

Made In Taiwan

- Not only measure water content, but also measure ambient Temperature
- Large LCD display, low battery indicator
- Hold function freezes current readings
- Paper species group is selectable for accurate measurement (98715)
- Temperature unit is switchable
- Auto power off function. Non-sleep mode is disable.

5000 Series Economical Pen Type Tester



5000 Series Economical Pen Type Tester

pH · ORP · Conductivity · TDS · EC



Made In Taiwan

- Fast response, reliable and accurate measurements.
- Splash-proof membrane keypad.
- Impact resistant ABS case.
- Electrode can be extended up to 80 mm.
- Manual calibration via screw trim pot.
- Pocket clip on the rear of the case

EZDO 6000 Series Water Proof Water Testing Meter

- 21x 18 mm Large LCD display for easily reading.
- Impact resistant ABS case.
- IP 57 waterproof rated.
- 1 or 2 points (pH only) manual calibration via screw trim pot.
- The electrode module can be changed by users easily.



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EZDO Multiparameter 8200/8200M



Made In Taiwan

- Microprocessor based for fast and accurate measurements. Simple to calibrate by one keyboard.
- Rugged design with waterproof housing IP57 rated. It floats on water.
- Measuring 5 parameters: pH, Conductivity, TDS, Salinity, and temperature by just one combo electrode.
- Large LCD displays reading and temperature simultaneously.
- Automatic Temperature Compensation(ATC). Degree °C/°F are switchable.
- Memory function stores and recalls up to 150 points. MAX/MIN and data Lock(8200M only).
- Low battery and consumption indicator. Auto power shut off after 10 minutes of non use.

EZDO Free & Total Chlorine Meter - 6743

- Microprocessor based for fast and accurate measurements
- EPA approved DPD method.
- Large LCD 24 x 28 mm display for reading convenient.
- Combo type for Free & Total Chlorine, pH and ORP.
- Low battery alarm and auto shut off after 10 minutes of non use.



Made In Taiwan

EZDO Turbidity Meter TUB-430



Made In Taiwan

- Microprocessor based for fast and accurate measurements.
- EPA approved DPD method.
- Large LCD 45 x 25 mm display for reading convenient.
- Memory function stores and recalls up to 150 points.
- Low battery alarm and auto shut off after 10 minutes of non use

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EZDO 7031 DO Meter

- Microprocessor based for fast and accurate measurement. Simple to calibrate by one keyboard.
- Special viewing angle designed of waterproof housing IP 57 rated. It floats on water.
- Large LCD displays pH or ORP or Conductivity or TDS or Salinity or DO or FCL and Temperature simultaneously.
- Automatic Temperature Compensation(ATC), Manual Salinity(MSC) and Altitude(MAC) Compensation.
- Multi-functions with Data-hold, Max/Min and degree V/°F switchable.
- Low battery and consumption indicator. Auto power shut off after 10 minutes of non use.
- Easy to replace electrode module and the type of electrode would be recognized automatically and shown in display during insertion



Made In Taiwan

Water Salinity Meter, AZ8372



Made In Taiwan

- Big LCD with dual display to update measuring
- Auto-ranging in high concentration solution
- Calibration values are adjustable & calibration information can be reviewed
- Wider measuring range & more display
- Brand: AZ

Milwaukee Digital Brix Refractometer MA871

- Range: 0 to 85% Brix 0 to 80°C / 32 to 175°F
- Resolution: 0.1% Brix 0.1°C / 0.1°F
- Accuracy: $\pm 0.2\%$ Brix $\pm 0.3^\circ\text{C}$ / $\pm 0.5^\circ\text{F}$
- Light Source: Yellow LED
- Measurement Time: Approximately 1.5 seconds
- Minimum Sample: Volume 100 μL or 2 metrics drops (cover prism totally)
- Sample Cell: Stainless steel ring and flint glass prism



Made In Romania

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STEP Refractometer



- STEP Refractometer
- Meas. range: 0 – 32% Brix
- STEP Refractometer (Honey)
- Meas. range: 58 – 90% Brix

Made In Germany

Heron 32/64/128c Water Level logger

- Data Storage: 32C: 32000 data ; 64C: 64000 data; 128C: 128000 data
- Download Speed: 21,333.33 Data Sets/min (64,000 readings downloads in 3 minutes)
- Temperature Accuracy (Typical): +/- 0.5°C
- Pressure Resolution %FS: 0.001



Made In Canada

Heron DipperT2 Water Level Meter

Electronic Module (IP65) – mode selectable for static and draw Down levels, removable for easy cleaning and servicing

Sensitivity Switch – to adjust for false signals from cascading water

Link – to prevent damage to the tape, the probe is sacrificed at the link area if snagged in the well

Probe (IP68) – 5/8" (1.59cm) fully pressure/depth rated*, no holes or recesses for contaminate build up

Steel Tape – high tensile steel, jacketed with polyethylene, high break strength, stretch resistant and lifelong legibility – markings in metric (mm) or engineering scale (1/100")



Made In Canada

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Van Essen TD Diver



- Designed for up to 10 years of use.
- Solid enclosure to make borehole deployments easier
- Large memory enables user to take a sample every 15 minutes for 2 years.
- TD-Diver can store a maximum of 72,000 measurements (date/time, pressure and temperature) in its working memory and 72,000 measurements in its backup memory

Made In The Netherlands

Van Essen CTD Diver

- Estuary monitoring
- Heap leach
- Underground plume monitoring
- The CTD-Diver is equipped with a four-electrode conductivity sensor that measures electrical conductivity from 0 to 120 mS/cm.
- There are two options for measuring conductivity: true or specific conductivity at 25 °C. Additionally, pressure and temperature are measured and recorded.



Made In The Netherlands

Van Essen Diver Link

- Data logging and transmission.
- Compact enclosure.
- Lithium battery operated.
- Internal or external antenna.
- IP67 rating and magnet operated, Bluetooth Smart enabled.
- Over-the-air firmware update
- Compatible with all Diver dataloggers and cables



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MALA Ground Penetrating Radar



- Full GPS Integration, Use internal GPS or connect your own
- Automatic data retention for documentation
- Post-Processing software available
- 3D and 2.5D data collection

Made In Sweden

ABEM Terrameter LS2

- Up to 12 measurement channels
- IP measurements with 100 % duty cycle
- 1D, 2D, 3D and 4D measurements
- IEC IP 66 classification
- Wi-Fi and mobile connectivity
- Scalable through hardware licensing system
- 16 GB removable and expandable data storage
- Built-in charger for internal battery



Made In Sweden

Geocomp Cyclic Triaxial Testing System



Made In Sweden

- Consolidate isotropically, anisotropically or K_0
- Run drained and undrained cyclic stress or strain controlled tests
- Post-cyclic drained/undrained loading
- Unmatched automation from test start to finish
- Flexible design
- Full test control and remote monitoring allows you to take your testing on the go
- Convenient reporting
- Designed for consistent and repeatable testing you can be confident in

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Obscape Weather Monitoring Station

- Comprehensive weather data, Completely wireless
- Real-time data up to 4G , Solar powered
- Multiple mounting options, Versatile data portal included
- Air temperature, Solar Irradiance, Rainfall intensity
- Relative humidity, lightning distance, lightning strike count
- wind speed, Wind direction, gust wind speed
- vapor pressure, Atmospheric pressure



Made In The Netherlands

Obscape Rain Gauge

- Accurate rainfall intensity measurements, Industry-standard rain collector
- 0.2 mm resolution ,Robust design
- Completely wireless, Real-time data
- Solar powered , Real-time data up to 4G (upgradable to Satellite)
- Multiple mounting options , Versatile data portal included



Made In The Netherlands

OBSCAPE RADAR LEVEL GAUGE



- Accurate water level data , Radar technology
- No underwater components , Completely wireless
- Real-time data , Solar powered
- Real-time data up to 4G (upgradable to Satellite)
- Multiple mounting options ,Versatile data portal included
- **MAXIMUM RANGE : 40 m, SENSOR ACCURACY : 2 mm**
- **SAMPLING INTERVAL : 5 – 60 minutes (user selectable)**
- **STORAGE : On-board micro SD card**

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