MEDTECH BORNEO

PRODUCT CATALOGUE
2026

MEDICAL EQUIPMENT WHOLESALE DISTRIBUTOR · TAWAU, SABAH

Medical equipment, delivered from Sabah.

Diagnostic, treatment and rehabilitation equipment for hospitals and clinics — complete with installation, user training and technical support.

- 1-year warranty
- Installation & training
- After-sales service



LABORATORY DIAGNOSTICS



CARDIOLOGY



RESPIRATORY



PHYSIOTHERAPY



WOMEN'S HEALTH



AESTHETICS

QUOTATIONS & ENQUIRIES

012-833 3702

Phone & WhatsApp

Medtech Borneo Sdn Bhd

medtechborneo.customersupport@gmail.com

Mid Valley Commercial Hub, 91000 Tawau, Sabah

ABOUT US

Your medical supply partner in Sabah.

Medtech Borneo Sdn Bhd is a wholesale distributor of medical equipment and devices based in Tawau, Sabah. We supply diagnostic, treatment and rehabilitation equipment to hospitals, clinics and healthcare providers — backed by installation, user training and after-sales service.

Who We Serve

- Private & government hospitals
- General practice & specialist clinics
- Physiotherapy & rehabilitation centres
- Women's health & urology clinics
- Aesthetic & dermatology clinics
- Nursing homes & home care

Our Base

ADDRESS
Block A2, Lot 17 (First Floor), Mid Valley Commercial Hub, Jalan Datuk Chong Thien Vun, 91000 Tawau, Sabah

CUSTOMER SUPPORT
012-833 3702 ·
medtechborneo.customersupport@gmail.com

Our Commitment

Quality products
Clinical equipment selected for everyday use in clinics and hospitals.

User training
Installation and training included with every unit.

Wholesale pricing
Competitive prices for healthcare facilities and bulk orders.

Contents

READY STOCK

Urine Analyzer (UFEME) 03
Microhematocrit Centrifuge 04
Body Composition Analyzer 05
Electrocardiogram (ECG) 06
Total Bilirubin Meter 07
Electrosurgical Unit 08
Oxygen Concentrator 09

PRE-ORDER

Magneto Therapy Machine 10
Shockwave Therapy Machine 11
Pelvic Floor Chair (HIFEM) 12
AI Facial Analyser 13

MORE

Our Services 14
Contact Us 15

LABORATORY DIAGNOSTICS

Urine Analyzer (UFEME)

Semi-automated analyzer for urinalysis test strips — consistent readings based on reflectance photometry, printed directly for patient records.



10–14
urinalysis parameters

120 / hr
test throughput

1,000
results stored in memory

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Type	Semi-automated urine analyzer
Test parameters	10–14 urinalysis parameters
Throughput	Up to 120 tests/hour
Measurement principle	Reflectance photometry
Wavelength	525 nm, 610 nm & 660 nm
Display	High-resolution LCD
Memory	Up to 1,000 test results
Connectivity	RS232 interface
Printer	Built-in thermal printer
Power supply	AC 100–240 V, 50/60 Hz
Dimensions	Approx. 290 × 245 × 120 mm

LABORATORY DIAGNOSTICS

Microhematocrit Centrifuge

High-speed centrifuge for haematocrit (PCV) testing with capillary tubes — compact, easy to operate and suited to clinics and small laboratories.



12,000 rpm
maximum speed

15,300 × g
maximum relative centrifugal force

24 tubes
capillary tube capacity

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Type	Microhematocrit centrifuge
Maximum speed	12,000 rpm
Maximum RCF	15,300 × g
Capacity	24 capillary tubes
Rotor type	Horizontal rotor
Capillary tube size	Ø1.5 × 75 mm
Timer	0–30 minutes
Speed control	Stepless speed adjustment
Power supply	AC 220 V ±10%, 50 Hz
Dimensions	280 × 310 × 265 mm
Weight	Approx. 10 kg

HEALTH & NUTRITION ASSESSMENT

Body Composition Analyzer

Segmental body composition analysis in under 30 seconds — a comprehensive report for nutrition programmes, weight management and health screening.



8 electrodes
dual-frequency segmental BIA

< 30 sec
analysis time

±0.2 kg
measurement accuracy

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Technology	5-stage, 8-electrode advanced bioelectrical impedance analysis (BIA)
Measurement method	Dual-frequency segmental analysis
Analysis time	Less than 30 seconds
Display	10.1" colour touchscreen
Weight capacity	10–200 kg
Height range	120–220 cm
Accuracy	±0.2 kg
Connectivity	USB, Wi-Fi & Bluetooth
Report format	Comprehensive body composition report
Data management	Cloud & PC software compatible
Power supply	AC 100–240 V, 50/60 Hz
Application	Body composition & nutritional assessment

CARDIOLOGY

Electrocardiogram (ECG) 12-Lead

6-channel digital electrocardiograph with automatic measurement and interpretation — a clear touchscreen and rechargeable battery for use in clinic or at the bedside.





Cables & electrodes

12-lead
standard lead system

6 channels
simultaneous recording & print

7"
colour touchscreen

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Type	6-channel digital electrocardiograph
Lead system	Standard 12-lead ECG
Display	7" colour touchscreen
Operating modes	Automatic, manual & rhythm
Analysis	Automatic measurement & interpretation
Printer	Built-in high-resolution thermal printer
Storage	Internal memory with USB export
Connectivity	USB & LAN interface
Power supply	AC power & rechargeable battery
Application	Cardiac rhythm & ECG monitoring

LABORATORY DIAGNOSTICS

Total Bilirubin Meter

Portable bilirubin meter using dual-wavelength photometry — results in under 10 seconds from a small serum or plasma sample.





Accessories

0–30 mg/dL
measurement range

< 10 sec
test time

40 µL
serum or plasma sample

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Type	Portable total bilirubin meter
Measurement principle	Dual-wavelength photometry
Measurement range	0.0–30.0 mg/dL
Sample volume	40 µL serum or plasma
Test time	Less than 10 seconds
Light source	Long-life LED
Display	16 × 2 LCD screen
Printer	Built-in thermal printer
Connectivity	RS232 interface
Memory	Up to 1,000 test results
Power supply	AC adapter or rechargeable battery

SURGERY

Electrosurgical Unit

High-frequency electrosurgical unit for cutting and coagulation — monopolar and bipolar modes with automatic output monitoring for procedure safety.





Surgical accessories

2 modes
monopolar & bipolar

1 W
power adjustment step

Auto
output monitoring & protection

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Type	High-frequency electrosurgical unit
Surgical modes	Monopolar & bipolar
Output power	Stepwise adjustable (1 W increments)
Control system	Microprocessor-controlled
Display	Digital display
Operation	Handswitch & footswitch compatible
Safety	Automatic output monitoring & protection
Applications	Cutting, coagulation & bipolar surgery
Power supply	AC 220 V, 50/60 Hz
Cooling system	Intelligent cooling design

RESPIRATORY CARE

Oxygen Concentrator

Medical oxygen concentrator for continuous 24-hour operation — quiet, mobile on castors and fitted with safety alarms. Available in 5 L and 10 L models.



93% ±3%
oxygen purity

≤ 45 dB
noise level

5 L · 10 L
model options

STANDARD PACKAGE
1-year warranty
Installation & user training

Specifications

Type	Medical oxygen concentrator
Models	5 litre & 10 litre
Flow rate	0.5–5.0 L/min
Oxygen purity	93% ±3%
Output pressure	30–70 kPa
Noise level	≤ 45 dB
Display	LCD digital display
Power consumption	≤ 350 W
Operation	Continuous 24-hour operation
Safety features	Power failure, overheating & pressure alarms
Gross weight	21 kg
Application	Home care, GP clinics & healthcare facilities

PHYSIOTHERAPY & REHABILITATION

Magneto Therapy Machine (HI-PEMF)

High-intensity pulsed electromagnetic field therapy up to 5 Tesla — non-invasive treatment for pain management, sports recovery and musculoskeletal conditions.



5 Tesla
maximum magnetic intensity

18 cm
treatment depth

1–3000 Hz
frequency range

STANDARD PACKAGE
1-year warranty
Installation & user training
Advance order required

Specifications

Technology	High-intensity pulsed electromagnetic field (HI-PEMF)
Magnetic intensity	Up to 5 Tesla
Frequency range	1–3000 Hz
Treatment depth	Up to 18 cm
Treatment modes	Continuous & pulse modes
Display	10.4" HD colour touchscreen
Applicator	360° adjustable water-cooled therapy coil
Cooling system	Advanced water & air cooling
Treatment time	Adjustable therapy sessions
Clinical applications	Pain management, sports recovery & musculoskeletal rehabilitation

PHYSIOTHERAPY & REHABILITATION

Shockwave Therapy Machine (fESWT)

Focused extracorporeal shockwave therapy with built-in clinical protocols — for pain management, orthopaedics, sports medicine and rehabilitation.





Applicator heads & handpiece

60–185 mJ
energy range

0–30 mm
penetration depth

1–22 Hz
frequency

STANDARD PACKAGE
1-year warranty
Installation & user training
Advance order required

Specifications

Technology	Focused extracorporeal shockwave therapy (fESWT)
Energy range	60–185 mJ
Penetration depth	0–30 mm
Frequency	1–22 Hz
Treatment modes	Continuous & pulse modes
Display	10.4" HD colour touchscreen
Applicator	Ergonomic focused shockwave handpiece
Treatment programmes	Multiple built-in clinical protocols
Operation	Microprocessor-controlled system
Applications	Pain management, orthopaedics, sports medicine & rehabilitation

WOMEN'S HEALTH & UROLOGY

Pelvic Floor Treatment Chair (HIFEM)

High-intensity focused electromagnetic treatment to strengthen the pelvic floor muscles — non-invasive, with the patient fully clothed throughout a 30-minute session.



30 min
per treatment session

HIFEM
focused electromagnetic

Clothed
non-invasive treatment

STANDARD PACKAGE
1-year warranty
Installation & user training
Advance order required

Specifications

Technology	High-intensity focused electromagnetic (HIFEM)
Treatment area	Pelvic floor muscles
Treatment programmes	Multiple preset therapy programmes
Intensity	Adjustable intensity levels
Treatment duration	30-minute sessions
Display	Colour touchscreen
Operation	Microprocessor-controlled system
Treatment method	Non-invasive & fully clothed
Clinical applications	Urinary incontinence, pelvic floor strengthening & postpartum rehab
Ideal for	Women's health, urology, physiotherapy & rehab clinics

DERMATOLOGY & AESTHETICS

AI Facial Analyser

AI-powered intelligent skin analysis with 36 MP imaging — supporting skin consultations, treatment planning and before-and-after progress tracking.



36 MP
ultra-clear imaging

8 spectra
skin depth analysis

19
skin indicators detected

STANDARD PACKAGE
1-year warranty
Installation & user training
Advance order required

Specifications

Technology	AI intelligent skin analysis
Image resolution	36 MP ultra-clear imaging
Imaging system	8-spectrum depth analysis
Detection	19 precision skin indicators
Analysis	AI skin ageing simulation
Prediction	Intelligent skin prediction system
Care management	Customised care plan tracking
Analysis modes	3 professional analysis models
Comparison	Visual before & after analysis
Applications	Skin consultation & treatment planning

MORE THAN A SUPPLIER

Support from purchase through to maintenance.

Technical Services

- Installation & commissioning
- Preventive maintenance (PPM)
- Breakdown repair & troubleshooting
- Calibration support
- Spare parts replacement

Medical Equipment Supply

- Diagnostic equipment
- Physiotherapy & rehabilitation equipment
- Medical devices & accessories

Laboratory Reagents

- Diluent, lyse & rinse
- Probe cleanser
- Laboratory consumables

Pharmaceuticals & Clinical Consumables

- Prescription medicines & OTC products
- Saline & IV solutions
- Vaccines
- Medical disposables

Why Medtech Borneo?

- ✓ Professional technical support
- ✓ Experienced service engineers
- ✓ Reliable after-sales service
- ✓ Competitive wholesale pricing
- ✓ Genuine & compatible reagents
- ✓ Fast response across Sabah

How to Order

01
Contact us
WhatsApp or call 012-833 3702 with your requirements.

02
Get a quotation
We prepare a quotation based on product and quantity.

03
Delivery
Ready stock ships promptly; pre-orders follow the supplier schedule.

04
Installation & training
Our team installs the equipment and trains your users.

MEDTECH BORNEO

CONTACT US

Let's talk about your facility's needs.

Contact our Customer Support team for quotations, product demonstrations or service enquiries.

PHONE & WHATSAPP

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EMAIL

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1-year warranty **Installation & user training** **After-sales service** **Wholesale pricing**