

Smart *Solution*

Better *Future*



TENTANG PERUSAHAAN

purnamalab



PT Purnama Laboratory adalah **penyedia solusi laboratorium terintegrasi di Indonesia** yang berkomitmen menghadirkan produk laboratorium berkualitas tinggi, solusi analitik, serta dukungan teknis profesional untuk berbagai industri dan institusi.



Didirikan pada tahun **2011**, perusahaan ini awalnya berfokus pada distribusi **rapid test kit dan bahan habis pakai laboratorium**. Seiring berjalannya waktu, PT Purnama Laboratory terus memperluas portofolio bisnisnya mencakup **peralatan laboratorium, instrumen analitik, dan solusi laboratorium terintegrasi** yang disesuaikan dengan kebutuhan laboratorium modern yang terus berkembang.



Didorong oleh profesionalisme, keandalan, dan inovasi berkelanjutan, perusahaan berkomitmen mendukung keunggulan laboratorium melalui **produk terpercaya, layanan yang responsif, dan bantuan teknis yang komprehensif**.



Dengan pengalaman pasar yang luas dan jaringan distribusi yang kuat, PT Purnama Laboratory melayani berbagai sektor, termasuk makanan dan minuman, pertanian, pengujian lingkungan, veteriner, pendidikan, institusi penelitian, industri manufaktur, serta laboratorium pemerintah di seluruh Indonesia.



Saat ini, PT Purnama Laboratory terus memperkuat posisinya sebagai mitra laboratorium terpercaya dengan menyediakan **solusi laboratorium cerdas yang mendukung kemajuan ilmu pengetahuan** dan perkembangan industri di seluruh Indonesia.



Lebih dari **satu dekade**, produk dan pelayanan kami telah menjangkau **seluruh** provinsi dan sebagian **besar** kabupaten/kota di Indonesia



Partner Kami



ASIANMEDIC CO.,LTD

COLIFAST



NextCult
ADVANCED INCUBATION SYSTEMS

WIGGENS
THE MAGIC MOTION

BIOBASE

Regabio



smartest

WATER-I.D.



TOP CLOUD-AGRI TECHNOLOGY
Devote to The Development of Agricultural

HKM
HuanKai Microbial

Adam

BIOEASY

niEasy



ALWSCI
Technologies



Pelanggan Kami

Produk kami telah digunakan di berbagai sektor.

purnamalab

Pemerintahan

Institusi Pendidikan

BUMN/BUMD

Kesehatan

Food & Beverage

Oil & Mining



SOLUSI LENGKAP

A photograph of a laboratory interior with various pieces of equipment like pipettes, flasks, and a scale on a counter.

**PERALATAN
LABORATORIUM**

A photograph of a scenic mountain landscape with a lake and a wooden walkway, overlaid with a semi-transparent blue box.

**ALAT UJI
LINGKUNGAN**

A photograph of a laboratory setting with a person operating a large piece of scientific equipment.

**INSTRUMEN
LABORATORIUM**

A photograph of a food processing area with workers in blue uniforms and hairnets, overlaid with a semi-transparent blue box.

**ALAT UJI
KEAMANAN
PANGAN**

A photograph of a laboratory with people working at a biosafety cabinet, overlaid with a semi-transparent blue box.

**SOLUSI
MIKROBIOLOGI**

A photograph of a laboratory bench with various glassware and equipment, overlaid with a semi-transparent blue box.

**BAHAN
HABIS PAKAI**

A photograph of a veterinary clinic entrance with a dog and people, overlaid with a semi-transparent blue box.

**ALAT UJI
KESEHATAN
HEWAN**

A photograph of a laboratory interior showing long workbenches and storage cabinets, overlaid with a semi-transparent blue box.

**FURNITUR
LABORATORIUM**

A photograph of a group of people in a classroom setting, with a presentation screen in the background.

**PELATIHAN &
SERTIFIKASI**

INSTRUMEN DAN PERALATAN LABORATORIUM



Vacuum Pump / Pressure Pump



Filtration System



Peristaltic Pump / Suction Pump



Hotplate Stirrer / Stirrer



Overhead Stirrer



Glass reactor



Shaker / Mixer



Homogenizer / Flapping Homogenizer



Ultrasonic Cleaner



CO2 Incubator / Shaker / Roller



Shaker Incubator



Others



Incubator / Oven / Vacuum Oven



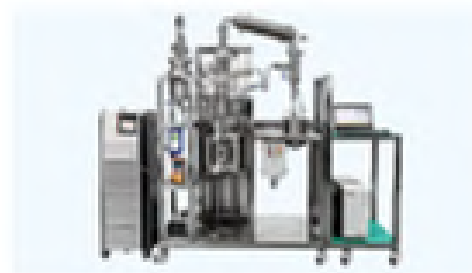
Gas generator (H₂ / N₂ / Zero air / Purified air / Compressed)



Auto Titrator/Viscometer/Density



Rotary Evaporator



Stainless steel reactor

INSTRUMEN DAN PERALATAN LABORATORIUM



Y Series Multi-channel Adjustable
Pipette - Fully Autoclavable



Y Series Single Channel Adjustable
Pipette - Fully Autoclavable



Reciprocating/Orbital Laboratory
Shaker



UV/Vis Spectrophotometer



Laboratory Homogenizer-HZ-
500Max



magnetic stirrer comes with a
heating module



Heat-collecting magnetic stirrer-OB-
2C-OB-2Pro-OB-5Pro-OB-8Pro



Continuous pipette tip



Water Quality Analyzer



Heating Magnetic Stirrer-HS-5-6-8-
10Max



Infrared Inoculating Loop Sterilizer-
DS-1000-1000S



Magnetic stirrer-MS-2Max-5Max-
10Max

Adam



Scale Solutions

- Analytical & Semi-Micro Balances (Seri Solis, Equinox, Luna, Polaris)
- Precision Balances (Seri Luna, Solis, Highland)
- Moisture Analyzers (Seri PMB, PMB-Touch)
- Bench Scales / Timbangan Meja (Seri CPWplus, Cruiser CKT, BCT)
- Floor & Platform Scales (Seri PT, PTM, PT-Stainless)
- Compact Balances (Seri Core, CB, Dune, Highland)
- Medical Scales / Timbangan Pasien & Bayi (Seri MDW, MTB)
- Veterinary Scales / Timbangan Hewan (Seri CPWplus, PT)

FURNITUR LABORATORIUM



LABORATORY BENCH

- Modular
- Custom



SAFETY FURNITURE

- Fume Hood
- Arm Hood
- Laminar Air Flow



STORAGE & CABINET

- Biosafety Cabinet
- Flammable Cabinet
- Chemical Storage

BAHAN HABIS PAKAI



Chromatography Analysis



Sample Preparation



Laboratory Safety Solutions



Compliance, Methods &
Specialty Applications



Spectroscopy & Elemental
Analysis



Laboratory General Tools

Penunjang dan consumable



Sample Storage & Collection

ALAT UJI LINGKUNGAN



PAKET PERALATAN SURVEILANS AIR

- ✓ Produk Berkualitas dan bergaransi*
 - ✓ Tersedia berbagai pilihan paket sesuai dengan bidang kebutuhan
 - ✓ Jaminan layanan after sales dan pendampingan selamanya*
- **Sanitarian** Kit
 - **Kesling** Kit
 - Paket **SKAMRT**
 - Monitoring Tempat Fasilitas Umum **(TFU)**
 - Monitoring Tempat Pengelolaan Pangan **(TPP)**

SPECTROPHOTOMETER XD7X00 SERIES



- Otomatisasi Bebas Gagal
- Optik Dual-Beam Akurat: Teknologi canggih ini menstabilkan fluktuasi cahaya untuk menjamin hasil pengukuran yang konsisten dan presisi tinggi.
- Mendukung analisis spektrum penuh, kinetika molekul, dan penyimpanan hingga 170 metode pengujian air bawaan.
- Integrasi Data LIMS

MD 600 PHOTOMETER



- Multi-Parameter Testing device combines all of the 120+ key water testing parameters and testing ranges
- Portable instrument for use in the lab, plant or out in the field
- Create User-Defined Calibration Curves
- One-time-Zero Function
- Waterproof

MD50/150 PHOTOMETER



- Instant data management
- Optimized for on-field and ergonomic
- Ruggedness and robust housing
- IP67 rating
- Guided animated operation
- Cost effective

ALAT UJI LINGKUNGAN



LOVIBOND® BOD MEASUREMENT



LOVIBOND® COD MEASUREMENT



CHECKIT® COMPARATOR



- Chlorine/Bromine/Ozone/Chlorine Dioxide
- Aluminium/Iron/Copper/Zinc Manganese
- Nitrite/Nitrate/Phosphate/Ammonia
- pH/Molybdate/Fluoride/Silica/Sulfite

LOVIBOND® TURBIDIMETER



LOVIBOND® ELECTROCHEMISTRY



- pH
- ORP
- Dissolved Oxygen
- Conductivity
- TDS
- T Temperature

RAPID TEST KIT



- Test Blocks** (pH, Act. Oxy, Copper, dll)
- Sticky Tester** (Aluminium, Ammonia, dll)
- Comparator** (Fluor, Nitrite, Iron, Nitrate, dll)
- Test Strip** (Chlor, Brom, Salt, dll)
- Digital Tester** (DO, pH, TDS, dll)
- Photometer** (Kimia-Fisika)

MICROBIAL AIR SAMPLER



- Akurasi Validasi ISO: Memenuhi standar ketat ISO 14698-1 untuk menjamin efisiensi penangkapan mikroba hingga 95% pada partikel halus.
- Desain Bebas Kontaminasi
- Ketahanan Operasional Tinggi

SOLUSI MIKROBIOLOGI



MEDIA COUNT PLATE

- **RAC** (Rapid Aerobic Count): For general aerobic bacteria enumeration.
- **RCC** (Rapid Coliform Count): For testing coliforms in food substrates.
- **RCC-Y** (Rapid Coliform for Yogurt): Specifically designed for coliform detection in yogurt and dairy.
- **REC** (Rapid E. coli & Coliform): Dual-purpose plate for simultaneous enumeration of both E. coli and coliforms.
- **RYM** (Rapid Yeast and Mold): For the rapid detection and counting of mold and yeast.
- **RSA** (Rapid Staphylococcus Aureus): For detecting Staphylococcus aureus.
- **SAL** (Rapid Salmonella): Specifically for isolating and counting Salmonella.
- **REB** (Rapid Enterobacteriaceae): Targeted at enumerating the Enterobacteriaceae family.
- **RLS** (Rapid Listeria spp.): Used for detecting Listeria species.

TEST KIT MEDIA H2S



INKUBATOR



ALAT UJI KEAMANAN PANGAN



ASIANMEDIC CO.,LTD



Regabio



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TOP CLOUD-AGRI TECHNOLOGY
Devote to The Development of Agricultural



DETEKSI RESIDU PESTISIDA

- ✓ Mendeteksi pestisida dengan cepat, kurang dari 10 menit
- ✓ Tersedia single parameter, dan multi-parameter sampai 16 parameter dalam satu kali uji (Organophosphate, carbamate, organochlorine, pyrethroid, dithiocarbamate, dst.)

DETEKSI LOGAM BERAT

- ✓ Sianida Test Kit
- ✓ Merkuri Test Kit
- ✓ Cadmium Test Kit
- ✓ Arsen Test Kit
- ✓ Timbal Test Kit



DETEKSI ZAT ALLERGEN

- ✓ Mendeteksi hanya dalam waktu kurang dari 15 menit
- ✓ Mendeteksi zat allergen secara spesifik (single parameter)
- ✓ Almond, Buckwheat, HS-Casein, Egg, Fish, Gluten, Peanut, Shellfish, Soy, Mango, Sesame



ALAT UJI KEAMANAN PANGAN



ASIANMEDIC CO.,LTD



Regabio



BIOEASY



TOP CLOUD-AGRI TECHNOLOGY
Devote to The Development of Agricultural



DETEKSI MIKOTOKSIN



- ✓ Mendeteksi Mikotoksin dengan cepat
- ✓ Sampel uji mikotoksin : Jagung, biji-bijian, rempah, susu, sereal dan daging
- ✓ Dapat dilanjutkan dengan pengujian kuantitatif menggunakan instrumen

RAPID TEST KIT LAINNYA

- ✓ Formalin Test Kit
- ✓ Metanil Yellow Test Kit
- ✓ Rhodamin B Test Kit
- ✓ Bleaching Chlorine Test Kit
- ✓ Boraks Test Kit
- ✓ Synthetic Dye Test Kit



ALAT UJI KESEHATAN HEWAN

DETEKSI KESEHATAN HEWAN



- ✓ Mendeteksi penyakit pada ruminansia, penyakit babi, avian dan hewan peliharaan
- ✓ Akurat, bersertifikat, sensitif dan spesifik
- ✓ Hasil cepat, mudah digunakan, ekonomis dan dapat diandalkan



Bovine and Sheep

- Brucella Antibody
- Bovine M. bovis Antibody
- Bovine Viral Diarrhoea Virus Antibody
- Brucella Antibody (ELISA)
- PPRV Antibody (ELISA)



Avian

- ALV Antigen
- Avian Influenza



Pet

- CDV Antigen
- CPV Antigen
- CCV Antigen
- 2 in 1 CCV and CPV Antigen
- Rabies Virus Antigen
- Canine Adenovirus Antigen

DETEKSI PRODUK ASAL HEWAN

- ✓ Mendeteksi antibiotik pada sampel Pangan Segar Asal Hewan, madu, dan seafood
- ✓ Limit deteksi sampai satuan Part per Billion (ppb)
- ✓ Dapat dilanjutkan dengan pengujian kuantitatif menggunakan instrumen
 - Tetracyclines
 - Quinolones
 - Sulfonamides
 - Chloramphenicol
 - Clenbuterol
 - Ractopamine
 - Salbutamol
 - Malachite Green



PELATIHAN & SERTIFIKASI

PELATIHAN SKKNI

- Petugas Pengambil Contoh PSAT
- Pengawas Keamanan Pangan
- Penanggung Jawab Higiene Sanitasi



SERTIFIKASI BNSP

- Petugas Pengambil Contoh PSAT
- Penjamin Keamanan PSAT
- Penjamah Pangan
- Penanggung Jawab Higiene Sanitasi Pangan
- Food Safety Auditor

purnamalab



Scan untuk Konsultasi
Lebih Lanjut

Parameter	Baku Mutu	Metode Lovibond
pH	6,5 – 8,5	pH Meter / Photometer
Kekeruhan	< 3 NTU	Turbidity Meter TB Series
Warna	10 TCU	Comparator / Spectrophotometer
TDS	< 300 mg/L	Conductivity/TDS Meter
Nitrat (NO ₃)	20 mg/L	Photometer
Nitrit (NO ₂)	3 mg/L	Photometer
Besi (Fe)	0,2 mg/L	Photometer
Mangan (Mn)	0,1 mg/L	Photometer
Sisa Klor	0,2–0,5 mg/L	DPD Method
Aluminium (Al)	0,2 mg/L	Photometer
Fluorida (F)	1,5 mg/L	Photometer
Amonia (NH ₃)	1,5 mg/L	Photometer
Fosfat (PO ₄ -P)	0,2 mg/L	Photometer
Kromium VI	0,01 mg/L	Photometer
Tembaga (Cu)	Parameter khusus	Photometer
Seng (Zn)	Parameter khusus	Photometer
Sulfat	Parameter khusus	Photometer
Silika	Parameter khusus	Photometer
Kesadahan Total	Parameter operasional	Titration / Photometer
Alkalinitas	Parameter operasional	Titration / Photometer



SOLUSI PEMANTAUAN KUALITAS DAN MUTU AIR MINUM

Lovibond MD 600

- ± 140 parameter
- Air minum, air limbah, air permukaan

Lovibond XD 7000

- Hingga 200+ parameter
- Mendukung kebutuhan Permenkes dan PP Air Minum

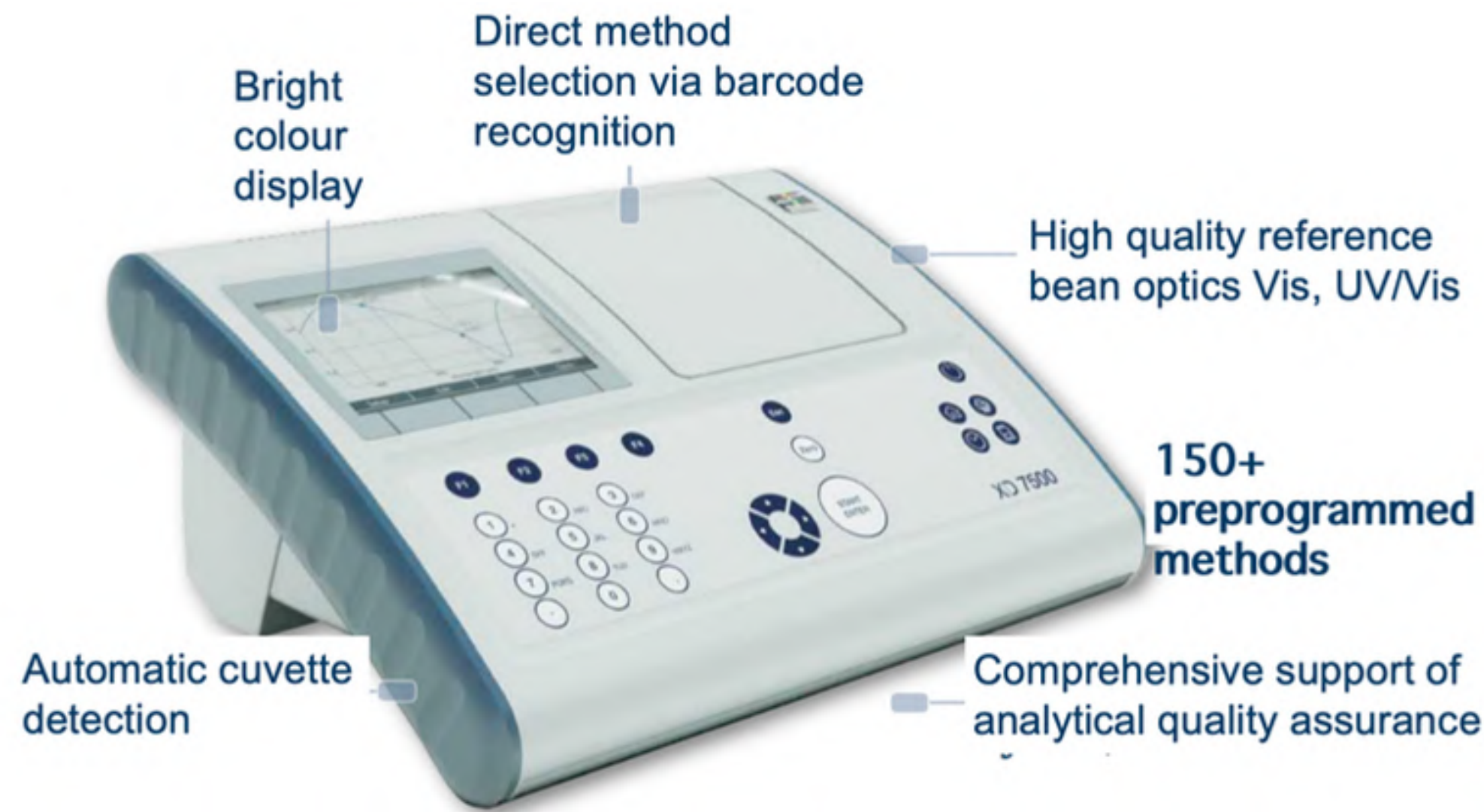
Lovibond TB 350 IR

- Pengujian kekeruhan sesuai standar air minum

Lovibond SD Series

- pH, konduktivitas, TDS

SPECTROPHOTOMETER XD7X00 SERIES



	XD 7000 Vis	XD 7500 UV-Vis
Wavelength range	320-1100 nm	190-1100 nm
Lamp	Tungsten-Halogen	Xenon Flashlamp

MD 600 PHOTOMETER



Modern, mobile photometer for rapid, reliable water testing

- Multi-Parameter Testing device combines all of the 120+ key water testing parameters and testing ranges
- Portable instrument for use in the lab, plant or out in the field
- Create User-Defined Calibration Curves
- One-time-Zero Function
- Waterproof

MD50/150 PHOTOMETER



Your daily companion in water analysis

Advantages:

- Instant data management
- Optimized for on-field and ergonomic
- Ruggedness and robust housing
- IP67 rating
- Guided animated operation
- Cost effective

CHECKIT® COMPARATOR



- Wide choices of parameters and ranges
- Complete, ready to use test kits
- Continuous colour discs
- Easy to use and safe to handle

Parameter

Chlorine/Bromine/Ozone/Chlorine Dioxide
Aluminium/Iron/Copper/Zinc Manganese
Nitrite/Nitrate/Phosphate/Ammonia
pH/Molybdate/Fluoride/Silica/Sulfite

TURBIDIMETER TB211 IR



- Meets ISO 7027 testing requirements
- Lightweight & completely portable – ideal for the field
- Simple data transfer via USB interface
- Quick and easy calibration with prepared standards

TB350 TURBIDIMETER



Why buy

- Low maintenance, up to 600 tests possible with one set of batteries on a single battery life
- Ready to use formazin based T-CAL® primary standards & simple operation
- Backlit display makes it easy to see the results, even in dark environments
- Ideal instrument for routine measurements ≥ 1 NTU



Instrumen ini mengabaikan bagan warna optik untuk mengukur parameter penting air melalui sensor elektronik dan elektroda, seperti:

- pH
- ORP
- Dissolved Oxygen
- Conductivity
- TDS
- T Temperature

purnamalab



Scan untuk Konsultasi
Lebih Lanjut