







## USULAN ALAT LAB S2 LINGKUNGAN 2023

NO	NAMA BARANG	SPESIFIKASI	JUMLAH	HARGA SATUAN (RP)	JUMLAH HARGA (RP)	GAMBAR	LINK E-KATALOG
	<b>Pengadaan Alat Laboratorium (Per Unit 1 Juta Keatas)</b> <i>PS - TU Pasca Sarjana</i>						
1	Kit Sampling Tanah	Material Bor dan Head Stainless Steel Auger Head dia 8cm x 30 cm Handle Tee solid 3/4 x 30 cm : 1 unit Drilling Rod Solid dia 3/4 x 1m : 2 unit Adjustable Spanner : 2 unit Head Coring Besi : 1 unit Sample Coring didalam Head Coring Stainless : 1 unit Cap coring Besi : 1 unit Hammer Coring Besi: 1 unit) Handle Tee Solid 3/4 x 30cm : 1 unit Drilling Rod solid dia 3/4 x 1m : 2 unit	1	16.522.350	16.522.350		<a href="https://e-katalog.lkpp.go.id/katalog/produk/detail/66267694?type=general">https://e-katalog.lkpp.go.id/katalog/produk/detail/66267694?type=general</a>
2	Portable Current Meter	Type : 126-2 Product : Geopack-inggris Velocity range : 0,5 m/s to2,5 m/s Calibration water velocity : (V) = 0,000854C + 0,5 m/s Averaging : Digital running average calculated over 10 second interval readings taken once per second Sensor Type : Turbo prob proppelor with magnetic reed switch Data Transfer : USB Cable transfer data to PC Material Impeller Rod : Impeller rod PVC, shaft brass standard encased in 316 grade SS Display : Liquid crystal (LCD) Size : 120 x 80 x 25 mm Battere : PP3 9 Volt Complete Unit : Carrying case (water proof), warranty card, manual	2	17.316.000	34.632.000		<a href="https://e-katalog.lkpp.go.id/katalog/produk/detail/66271152?type=general">https://e-katalog.lkpp.go.id/katalog/produk/detail/66271152?type=general</a>

3	Hanna instruments HI-98193 Professional Waterproof DO and BOD Meter	Hanna instruments HI-98193 Professional Waterproof DO and BOD Meter ( Disuplai dengan Sensor DO polargraphic HI-764073 Solusi Elektrolit HI-7041S untuk Sensor Polarografi, 30ml HI-7040 Larutan oksigen nol bikomponen Tutup membran PTFE yang telah dibentuk sebelumnya (2) Tutup pelindung Cincin-O (2) Tas pembawa yang kokoh Gelas plastik 100mL (2) Perangkat lunak PC HI-92000 Kabel micro USB HI-920015 BateraiInstruksi manual)	3	24.395.500	73.186.500		<a href="https://e-katalog.lkpp.go.id/katalog/produk/detail/66284857?type=general">https://e-katalog.lkpp.go.id/katalog/produk/detail/66284857?type=general</a>
4	PH Controller ORP Meter Monitor Digital Al	Measuring range: Ph (0 14 Ph); ORP (-1900 - + 1900 Mv) Accuracy: + 0.02 pH; + 1 mV Resolution: 0.01pH; 1mV Stability: 0.02 pH / 24 hours; 3 mV / 24 hours pH standard solution: 4.00/6.86/9.18 Display mode: 128 * 64 dot matrix LCD Temperature compensation: 0100 C manual/automatic (NTC10K) Signal output: 4-20mA isolation protection output Maximum loop resistance 300 Alarm output: one set of high and low limit alarm contacts (3A/250 V AC), normally open contact relay Power supply: AC 220V 10% 50Hz Power consumption: 3W Environmental conditions: (1) Temperature 0 to 60 C (2) Humidity 85% RH	4	2.442.000	9.768.000		<a href="https://e-katalog.lkpp.go.id/katalog/produk/detail/66288308?type=general">https://e-katalog.lkpp.go.id/katalog/produk/detail/66288308?type=general</a>
5	Sediment trap (Ekman Grab)	Untuk mengambil sedimen di dalam perairan (sungai, danau, laut) Dimensi Ruang sektiar : 150x150x180mm Dimensi Keseluruhan sektiar : 150x150x370mm Bahan : Stainless Steel 304 SS Sistem buka dan tutup dengan Pegas dan Pemberat Messenger Stainless Dilengkapi : bukaan untuk pengambilan sampel dari atas Tali : Nillon Predit 15 meter Berat 5 Kg	5	4.003.770	20.018.850		<a href="https://e-katalog.lkpp.go.id/katalog/produk/detail/66290765?type=general">https://e-katalog.lkpp.go.id/katalog/produk/detail/66290765?type=general</a>

6	Water Sampler Vertical 2,2 Liter	Sampling Air Vertical 2.2 Liter (Type : WSV-BIT22) Capacity : 2.2 Liter Material : Bottle Acrylic Trasparant Diameter Bottle Acrylic : 12 cm Panjang Bottle Acrylic : 33.5 cm Line : Poliester 5mm X 20 meter Messenger : Stainless Steel)	6	5.605.500	33.633.000		<a href="https://e-katalog.lkpp.go.id/katalog/produk/detail/66292921?type=general">https://e-katalog.lkpp.go.id/katalog/produk/detail/66292921?type=general</a>
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