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| <b>Product Name :</b><br>DIGITAL WATTMETER ( THREE PHASE )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Product Code :</b><br>Physics Lab0002 |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                          |
| <b>Description :</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                          |
| DIGITAL WATTMETER ( THREE PHASE )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                          |
| <p>We are Leading Supplier of DIGITAL WATTMETER ( THREE PHASE ) in India. We also bulk supply DIGITAL WATTMETER ( THREE PHASE ) for laboratory tensors.</p> <p>Digital Wattmeter ( Three Phase )<br/>Technical Specifications</p> <p>3 Phase Meter with Power Analyzer<br/>Built in Clock, calendar and real time data logger with SD memory card<br/>Measurement : ACA, ACV, Active/True Power, Apparent power, Reactive Power, Power Factor, Phase Angle, frequency<br/>display : 3.2" x 2.4" LCD and 320 x 240 pixel dot matrix LCD with backlight<br/>Wire connectors : 1P/2W, 1P/3W, 3P/3W, 3P/4W<br/>Safety standard : IEC 1010 CAT III 600V<br/>ACV input impedance : 10M<math>\Omega</math>,<br/>Clamp frequency response : 40Hz ~ 1KHz<br/>Tested frequency : 45Hz ~ 65Hz<br/>Sampling time : Approx. 1 sec.<br/>Computer Interface : USB / RS 232</p> |                                          |

Electrical Features :

ACV range : 10V ~ 600V  
Resolution : 0.1V, Accuracy :  $\pm(0.5\% + 0.5V)$   
ACA range : 20A ~ 1200A  
Resolution : 0.001A ~ 1A; Accuracy :  $\pm(0.5\% + 5A)$   
Power factor range : 0.00 ~ 1.00  
Resolution : 0.01; Accuracy :  $\pm 0.04$   
Phase angle range :  $-180^\circ \sim 180^\circ$   
Resolution :  $0.1^\circ$ , Accuracy :  $\pm 1^\circ$   
Frequency range : 45 ~ 65Hz  
Resolution : 0.1Hz, Accuracy : 0.1Hz  
Active power range : 0.000 ~ 9.999 MW  
Apparent power range : 0.000 ~ 9.999MVA  
Reactive power range : 0.000 ~ 9.999MVAR  
Active power hour range : 0.000 ~ 9.999MWH  
Apparent power hour range : 0.000 ~ 9.999MVAH  
Reactive power hour range : 0.000 ~ 9.999MVARH

## Naugra Export

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