



EMBUILT
TECHNOLOGIES

ऊर्जा लाभ

UL-01 (Urja Labh)

Energy Cost Calculator



Mode: 1 Metering



Mode: 2 Cost Calculator



Mode: 3 Unit Calculator



FEATURES

- Mode - 1 : V, A, W, PF, Hz, VA**
- Mode - 2 : Wattage, No. of Hours, Years, Unit cost, Total Amount**
- Mode - 3 : Wattage, Hours, Years, Total Units**
- Direct Money Saving Calculator**
- DSP Based True RMS Measurement**
- Fast, Reliable & Light Weight**
- Big LED Display for clear view**
- Data Logger facility with Pen - drive (Optional)**
- Easy to Handle & Connect**
- Internal onboard memory upto 32000 Tests (Optional)**



COMPREHENSIVE TESTING OF ELECTRICAL APPLIANCES



LED LAMP



LED Tube Light



White Goods



Induction Motor



Air Conditioner



TECHNICAL SPECIFICATION

Main Supply	220 V - 250 V , 50 Hz
Load Current	10mA - 5.0 Amp
Load Wattage	1 Watt - 1200 Watt (At 230 V)
Accuracy	Class 0.2 (for electrical parameters)
Resolution	Floating Decimal Point



MODE : 1



MODE : 2



MODE : 3

Saving Calculation :

$$\frac{\text{Consumed Power X Total Hours X Total No. of Days X Unit Cost}}{1000}$$

Related Product



UBC-1

 EMBUILT TECHNOLOGIES
MONEY SAVINGS
 Power Measurements
 Bulb 1: 3.60W
 Bulb 2: 92.1W
 Difference: 88.5W
 Use: 7Hours/day
 Life: 2 Year 0 month
 Units Saved = 452
 Cost per Unit = Rs.5.60/Unit
 Savings = 88.5 W X 7hrs/day
 X 730 days X Rs.5.60/unit
 div by 1000 =
 You Save
Rs. 2533/-
 When you buy this Bulb

 Have a Nice Day

 Demo at Dealer: _____
 Contact: www.embuilt.com
 embuilt@gmail.com

Electrical Parameters
 *** Load 1
 235 V
 0.17 A
 42.2 W
 1.01 PF

 Have a Nice Day

 Demo at Dealer: _____
 Contact: www.embuilt.com
 embuilt@gmail.com

- Improved Version of UL-01 & UL01F
- Measure Basic electrical parameters of both / single Load
- Thermal Printer : No ink Required
- Available for Bulk orders only

Developed & Manufactured By :

EMBUILT TECHNOLOGIES

A-404, Vaishali Nagar,
 Jaipur-302021, Rajasthan, INDIA
 Tel.: +91-141-2240935 Mob.: +91-7524853539
 E-mail : info@embuilt.com
 Website : <http://www.embuilt.com>

