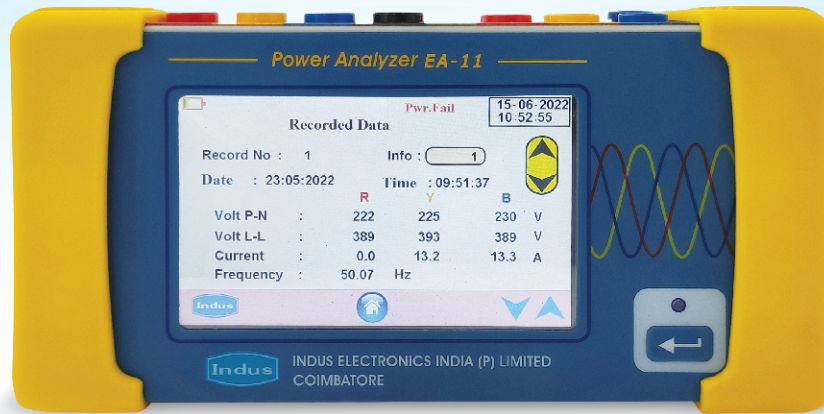


# POWER ANALYZER



**INDUS ELECTRONICS INDIA PVT. LTD.**  
SAVE ENERGY — SAVE MONEY

## MODEL: EA-11

Indus Power Analyzer application is intended to take decisions to select the

- Motor and transformer ratings.
- Capacitor banks
- Harmonics filters
- Other energy conservation measures.

Parameters displayed:

- Voltage, Current, Frequency, Power Factor.
- KW, KVA, KVAR (Import & Export).
- KWHr, KVAHr, KVARHr (Phasewise & Total).
- Total KVARHr – Inductive and Capacitive.



**Indus Power Analyzer** can measure and record all the electrical parameters like Voltage, Current, Power, Power Factor and Energy. The recorded data can be transferred to computer and analyzed.

## TECHNICAL SPECIFICATIONS

Voltage Measurement	3 Volt to 300 Vrms (L-N) 520 Vrms (L-L)
Current Measurement	3A to 300A
Communication port	USB host / device
Display	5" Colour LCD Display with touch screen
Memory	16 MB / Expandable upto 128GB (Option)
Battery	7.4V, 4000 mAh, Li-ion rechargeable battery
Battery Charger	9V DC, 1 Amps
Dimension	220mm (L) x 110mm (H) x 80mm (D)
Weight	3.2 Kgs. including all accessories

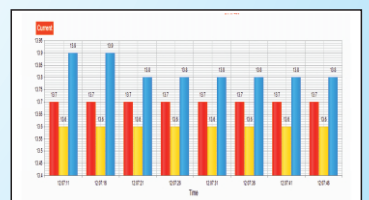
## SALIENT FEATURES

- RMS Measurement of all parameters.
- Accurate and Reliable energy measurement of all the loads-linear, non-linear and unbalanced loads.
- Continuous measurement and recording facility of all electrical parameters.
- Suitable for 3 wire and 4 wire systems.
- Clamp on CT up to 300Amps.
- Phasor Diagram which represents the angular difference of voltage and current.
- Export data to Excel and Pdf format.
- Transfer all recorded data to PC.
- User friendly software for data analysis.
- Graphical menu driven display with touch screen.
- Portable & battery backup for un-interrupted field studies.
- USB / Pen drive interface to transfer data to computer.

## REPORTS

Record Start Date Time	23-05-2022 10:19:30	Record No	1	View Data					
Record End Date Time	23-05-2022 10:20:25	SPN - 400 WVA							
S.No	Date/Time	R_Volt	Y_Volt	R_Volt(PH)	Y_Volt(PH)	R_Volt	Y_Volt	R_Volt	Y_Volt
1	23-05-2022 10:19:30	220	227	13.6	13.6	13.5	389	394	390
2	23-05-2022 10:19:35	105	232	228	0	0	0	307	396
3	23-05-2022 10:19:40	0	231	227	10.1	10.3	10.3	395	397
4	23-05-2022 10:19:45	231	202	227	10	10.2	10.1	389	393
5	23-05-2022 10:19:50	221	0	227	10	10.2	10.1	222	227
6	23-05-2022 10:19:55	232	231	36	10	10.2	10.1	391	236
7	23-05-2022 10:20:00	231	0	10	10.2	10.1	391	231	221
8	23-05-2022 10:20:05	232	232	228	10	10	9.9	390	395
9	23-05-2022 10:20:10	231	231	227	0	13.6	13.6	391	395
10	23-05-2022 10:20:15	231	231	227	0	23.3	23.3	391	394
11	23-05-2022 10:20:20	232	231	227	30.1	48.9	48.9	391	394
12	23-05-2022 10:20:25	231	231	227	48.9	37.7	48.9	391	394

Record No 1	View Data		
SPN - 400 WVA			
Energy Submeter		Import	Export
1	Phase A Line Energy	0	0
2	Phase B Line Energy	0	0
3	Phase C Line Energy	0	0
4	Phase A Phase Energy	0	0
5	Phase B Phase Energy	0	0
6	Phase C Phase Energy	0	0
7	Phase A Neutral Energy (N/A)	0	0
8	Phase B Neutral Energy (N/A)	0	0
9	Phase C Neutral Energy (N/A)	0	0
10	Phase A Neutral Energy (N/A)	0	0
11	Phase B Neutral Energy (N/A)	0	0
12	Phase C Neutral Energy (N/A)	0	0
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14	Phase B Neutral Energy (N/A)	0	0
15	Phase C Neutral Energy (N/A)	0	0
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345	Phase C Neutral Energy (N/A)	0	0
346	Phase A Neutral Energy (N/A)</		



"INDUS" strives for continuous product innovation. Product specifications are subject to change without notice.

Manufacturer:



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