

  
**Truepower**

EMPOWERING  
SINCE  
**1993**

# KRITO

RELIABILITY

TECHNOLOGY

SAVING

LONGEVITY

SECURITY



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## EXTRA LONG LIFE DESIGN

Advance Pure Sine Wave Inverter using 32 Bit high end Micro controller design with long service life for Inverter as well as Battery.

## MAXIMUM CHARGING POWER RANGE

Your True Power Krito Inverter works in any village, any town or any region in India. A charging range of 100V to 300V and a charging of 10 Amp even on 120V makes True Power the super charging inverter.

## TRUE POWER MEANS HEALTHIER LONG LIVING BATTERIES

True Power Krito Inverter takes care of the first charging of batteries same as the care given to a new born baby. It reduces battery sulphation, increases the speed of ion inside, removes stratification and builds up strong gravity for your battery making them stronger, healthier, long lasting giving full back-up.

## SUPER STYLING

You True Power Krito Inverter not only exceeds in performance but also stands out with its super style. Its high quality paint, sleek contours and design add up to your home decor. Its touch button based interactive panel gives it an unbeatable international feel and looks.

## BRINGS LIFE TO ABSOLUTELY DEEP DISCHARGE BATTERIES ZERO VOLT PICK-UP

Now nothing can be as smart as True Power Krito Inverter to get started with deep discharge (Zero Volt) batteries. With Krito around, you need not worry just plug in Krito to your battery and enjoy instant charging.

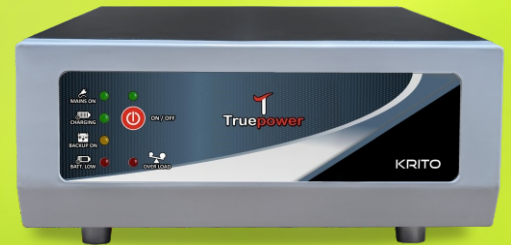
## POWER POCKET PERFORMANCE

High end Micro Controller uses most advance software techniques to give better power handling, superior wave, more power density, better efficiency and higher charging current.

## RELIABILITY

SMD technology for higher reliability. KRITO uses SMD surface mount devices to enhance product reliability.

Model	800VA/12V	1000VA/12V	1375VA/12V	1600VA/24V	2000VA/24V	2500VA/24V
I/P Range (Normal Mode)	100V-285V ± 10V					
I/P Range (UPS Mode)	180V-265V ± 5V					
O/P Voltage Battery Mode	220V ± 10V					
O/P Frequency Battery Mode	50HZ ± 0.5HZ					
O/P Waveform Battery Mode	Pure Sine Wave					
Low Battery Alarm	10.8V± 0.2V			21.6V± 0.2V		
Low Battery Shutdown	10.5V± 0.2V			21V ± 0.2V		
Running Load	58A±2A	63A±2A	90A±2A	52A±2A	60A±2A	80A±2A
DC Voltage	12V			24V		
Charging Current	10A/15A ±1A		15A/20A ±1A			
Charging Cut off	14.6V/14.0V ± 0.2V			29.2V/28.0V ± 0.2V		
No Load Current	<2.5A					
Efficiency	>80%			85%		
Battery Recommended	135AH-300AH					
Solar Charge Controller	40/50 Amps PWM Based					
Solar Low Cut off Voltage	11V to 11.6V	<small>(Depends on load current)</small>		22V to 23.2V	<small>(Depends on load current)</small>	
PV Reverse polarity protection	Available					
Reverse Current flow to PV protection	Available					



## TOTAO PROTECTION ASSURED

You True Power KRITO Inverter promises complete protection. The ultra modern technology in-built in True Power Krito Inverter assures protection in short circuit, phase reversal, sudden AC back feed, reverse battery connection, DC high protection etc.

## SAVING UNLIMITED

- Normal Inverter trickle charges your batteries even after full recharge whereas KRITO does oscillation charging after optimum recharge giving you a saving of 75% power.
- The Inbuilt cooling fan inside keeps it cool & enhances performance. Better thermal design gives higher power handling capacity.
- The most technologically advanced KRITO charging not only reduces power bill but also makes battery life double now this is called a Super Saver Inverter.

**Inverter • Inverter Battery • Solar Inverter • Solar Battery • Solar Panel • Solar PCU**

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