

**TIMEGUARD®**

**BoostMaster**

# 2 Hour Electronic Plug-In Boost Timer

Model No. TGBT6



Installation & Operating Instructions

# 1. General Information

These instructions should be read carefully and retained for further reference and maintenance.

## 2. Safety

- Do not plug in any appliance that exceeds the capacity of the Timer.
- Always ensure the plug of any appliance is fully inserted into the timer outlet.
- If cleaning of the timer is required, remove from mains power and wipe timer with a dry cloth.
- Do not immerse in water or any other liquid.
- For indoor use only.

## 3. Technical Specifications

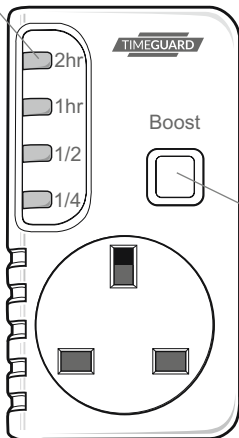
- 230V AC 50 Hz
- Switch Rating: 13A Resistive (3kW)  
1000W filament or halogen lighting  
500W Fluorescent lighting  
100W low energy or LED Lighting
- Boost Times: ¼, ½, 1, 2 hours
- Operating Temperature: 0°C to +40°C
- CE Compliant
- Dimensions (H x W x D): 102 x 55 x 46mm

**Note: Not suitable for use with Discharge Lighting**

## Also available in the Boost timer range:

- TGBT4 2 hour boost timer.
- TGBT5 4 hour boost timer.
- FBT4 2 hour fused spur boost timer.
- FBT5 4 hour fused spur boost timer.

Boost time LED's



Boost Button

## 4. Operation

- Plug the TGBT6 into a 13A socket and plug the load into the TGBT6.
- Press the button marked Boost repeatedly to select your desired ON time.
- The LED's adjacent to the time markers (above the Boost button) will light up in the sequence;

First push gives  $\frac{1}{4}$  hour boost (LED opposite  $\frac{1}{4}$  hour is ON)

Second push gives  $\frac{1}{2}$  hour boost (LED opposite  $\frac{1}{2}$  hour is ON)

Third push gives 1 hour boost (LED opposite 1 hour is ON)

Fourth push gives 2 hour boost (LED opposite 2 hour is ON)

Fifth push returns to zero boost (all LEDs are OFF).

- Once the boost selected is underway, the LEDs will go out sequentially, indicating the approximate boost time remaining. The LED which is about to go out will flash when there is less than 2 minutes remaining of that period.

Example: 2 hour boost has been set, all LEDs are on;

After 58 minutes the 2 hour LED will flash for two minutes, and then go out indicating 1 hour remaining.

After a further 28 minutes, the 1 hour LED will flash for two minutes, and then go out indicating  $\frac{1}{2}$  hour remaining.

After a further 13 minutes, the  $\frac{1}{2}$  hour LED will flash for two minutes, and then go out indicating 15 minutes remaining.

After a further 13 minutes the  $\frac{1}{4}$  hour LED will flash for two minutes, and then go out, indicating that the boost period has finished.

- In this way the user has an approximate guide to the remaining duration of the boost.

## 5. Stopping or Increasing Boost

- During the first 15 seconds of activating the boost timer, it can be stopped by pressing the boost button repeatedly until all the LEDs are off.
- It can also be stopped during this time period, by holding down the boost button until all the LEDs are off.
- After the first 15 seconds of activation, the boost may be cancelled with a single push of the boost button.
- The Boost periods can only be increased during the first 15 seconds of activation. At all other times, the boost must be cancelled first, and the required boost periods re-entered.
- If the boost button is pushed and held down, the LEDs will cycle upwards with 1 second between each change, in sequence  $\frac{1}{4}$ ,  $\frac{1}{2}$ , 1, 2, OFF.

## 3 Year Guarantee

In the unlikely event of this product becoming faulty due to defective material or manufacture within 3 years of the date of purchase, please return it to your supplier in the first year with proof of purchase and it will be replaced free of charge. For the second and third years or any difficulty in the first year telephone the helpline on 020 8450 0515.

Note: A proof of purchase is required in all cases. For all eligible replacements (where agreed by Timeguard) the customer is responsible for all shipping/postage charges outside of the UK. All shipping costs are to be paid in advance before a replacement is sent out.



If you experience problems, do not immediately  
return the unit to the store.  
Telephone the Timeguard Customer Helpline;

HELPLINE  
**020 8450 0515**

or email [helpline@timeguard.com](mailto:helpline@timeguard.com)

Qualified Customer Support Co-ordinators will be on-line  
to assist in resolving your query.



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