

# Instructions Manual

## PREMIUM, CLASSIC weighing scale charging solar panel



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**This manual covers following devices (codes):**

**W3118**

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## 1. General safety instructions

Before first use read the manual carefully and follow the instructions contained therein. The manufacturer is not liable for damage caused by equipment used inappropriately or by incorrect handling.

### 1.1. Intended use

1. The solar panel set is designed for charging the PREMIUM, CLASSIC weighing scale's battery.
2. Before first use, the solar kit must be screwed onto the hive's roof with screws and the power cable (3) plugged into the socket on the scale controller.



### 1.2. Electrical safety

1. Pay special attention while mounting the panel on the hive's roof to ensure no hard or heavy items fall onto the glass panel, as this can damage the panel.
1. If the connecting cable is damaged and needs to be replaced, this should be done by the qualified personnel.  
Do not use the set if the connecting cable is damaged!
2. Do not pull the power cord.  
Keep the power cord away from heat sources and sharp edges to ensure its good condition.



### 1.3. Operation safety

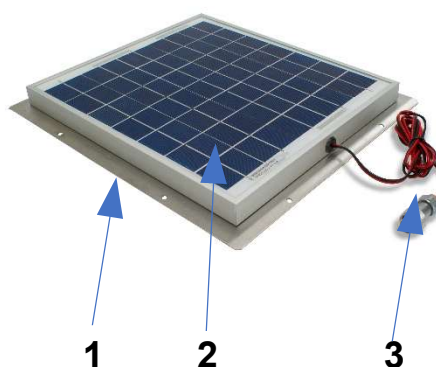
1. The device is not intended for use by persons (including children) with limited physical, sensory or mental abilities, or by inexperienced users, unless under supervision or with instructions given by an accountable party.  
This device is not a toy, and shouldn't be used as one. Children should not to play with it.

2. In the event of damage to the device, to avoid any health and safety risks, repairs should be carried out only by qualified personnel.
3. Never carry out any maintenance or repairs during operation or if the device is plugged into the scale.

## 2. Product description

Photovoltaic panels exposed to sunlight generate direct current with voltage of 12V, transferring it via the charge regulator to the battery. Thanks to this solution the PREMIUM, CLASSIC weighing scale's battery is constantly being charged during the day. The panel is connected to the scale with a cable (3).

### 2.1 Design



#### Description:

- 1-mounting plate
- 2-solar panel
- 3-connection cable

### 2.2 Technical specifications

- max power: 10W
- voltage: 13,7V max
- power cable: 2,5m
- dimensions of the panel: 33x29cm
- dimensions with the mounting plate: 37x33cm
- weight: 2,20 kg.

### 3. Storage

Clean the unit thoroughly after use. Store the device in a dry and frost-free room. An additional technical check should be carried out periodically, and if any defects are found, please contact the manufacturer.

### 4. Cleaning and maintenance



While cleaning ensure the safety of all electrical components like the voltage regulator. Dry thoroughly after cleaning. An additional technical check should be carried out periodically, and if any defects are found, please contact the manufacturer.

### 5. Waste disposal and environmental protection

The used product must be disposed in accordance with the local regulations. Return the device to a collection point from where it can be submitted for

environmentally compatible recycling.

The consumer has the right to return used equipment directly to the manufacturer's distribution network, free of charge, while replacing it with a new unit as long as the used device is of the same kind and same application as the newly purchased device.

### 6. Warranty

The product purchased from the Lyson Company is covered by a manufacturer's warranty. The warranty period is 24 months from the date of purchase.

All purchased products come with receipts or VAT invoices.

Warranty details at:

[www.lyson.com.pl](http://www.lyson.com.pl)