

# Solar Balcony Power Plant 800W TX-24I

Simple and useful solar system to reduce your energy consumption



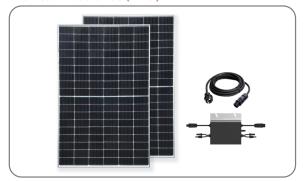








- · Attach to flat roof, terrace, balcony, fence and much more possibilities
- Easy installation: connect, start, save power
- Lightweight and compact microinverter
- Suitable for feeding electricity into the 230V household grid
- Maximum feed-in power of the inverter 800W
- Ideal for covering the base load during the day in your home
- MPP tracking for optimal power feeding
- 3 Bypass diodes for improved current efficiency
- Half cell module 108 (12x9)



### **Technical Specifications:**

Solarpanel: Monocrystalline

- Cable connection: MC4
- · Max. power: 410W
- Max-power Voltage (Vmp): 31.46V
- Max-power Current (Imp): 13.04A
- Module Efficiency: 20.97%
- Max. system voltage: 1000V
- Cable length: Panel1=90cm / Panel2=150cm
- Operating temperature: -40°C ~ +85°C

# Micro Inverter 800W

- · Nominal output power: 800VA
- · Nominal output current: 3.5A
- Nominal output voltage: 230V
- Operating temperature: -40°C +65°C
- Transmission: 2.4GHz Proprietary RF (Nordic)
- Frequency range: 2.403 2.475GHz
- Radiated transmit power: max. 5.68dBM / 3.7mW

#### Weight / Dimensions (total): 45kg / 172.4 x 113.4 x 8cm

# **Package Contents:**

1x PV Micro Inverter 800W, 2x Solar module 410W, 1x Betteri socket adapter, 1x AC input end cap, 1x 5mconnection cable, 1x user manual

# Yield:

**Balcony power plant power** 

Ø power yield / year 850 kWh Ø power yield / day 2.33 kWh

# **Warranty:**

25-year limited peak power warranty (80% power output) 13-year limited product warranty

## **Micro Inverter**

12 years (144months) limited



