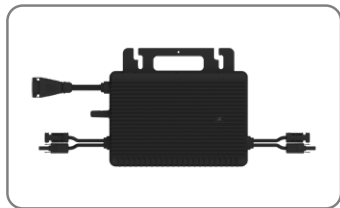


# Solar Balcony Power Plant 800W WiFi TX-274

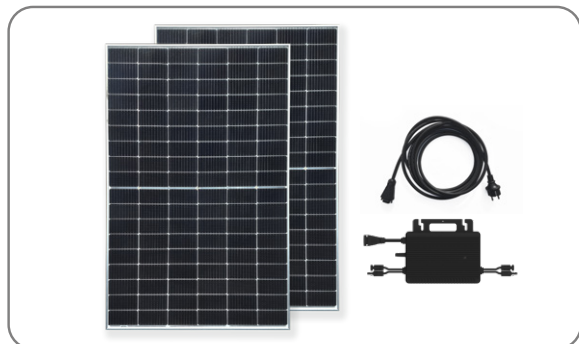
Simple and useful solar system to reduce your energy consumption, incl. WiFi



- Plug and Play
- 800W Inverter
- 2x410W Solar panel
- 5m Connection cable
- High safety standard
- On grid system
- Energy monitoring via App



- Attach to flat roof, terrace, balcony, fence and much more possibilities
- Easy installation: connect, start, save power
- Real-time data and alarms on the S-Miles APP
- Data acquisition of energy production
- 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
- 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: 3.48A
- Nominal output voltage: 230V
- Operating temperature: -40°C - +65°C
- Transmission: Built-in WiFi
- Frequency range: 2.412 - 2.472GHz
- Radiated transmit power: max. 18.4dBm / 69.2mW

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

**Compatibility:** App "S-Miles Installer": iOS 13.0 or above; Android 10.0 or above / EN, DE, FR, ES, IT, NL, CZ, PL, PO (11-2023)

**Package Contents:** 1x PV Micro Inverter 800W, 2x Solar module 410W, 1x 5m connection cable, 1x user manual

**Yield:**

**Balcony power plant power** 800 watts  
**Ø power yield / year** 850 kWh  
**Ø power yield / day** 2.33 kWh

**Warranty:**

**Solar Panel**  
**25-year** limited peak power warranty (80% power output)  
**13-year** limited product warranty  
**Micro Inverter**  
**12 years** (144months) limited warranty

Article No.: 5121

