



# X2000 Pro

## d.light X2000 Pro

# Solar Home System

The d.light X2000 Pro is a powerful solar home system built for homes and small businesses. It supports appliances like a 32" TV, fan, compatible appliances and mobile phones, and comes with bright, customizable lighting — including 2 tube lights, 3 bulbs, a motion-sensor light, FM radio with MP3, and a rechargeable torch. With daisy-chaining switches, users can control lights individually for each room. The 80W panel and 153.6Wh LiFePO4 battery offer reliable power, whereas PayGo makes payments easy.



# TECHNICAL INFORMATION



**Rechargeable battery**  
90 hours of light per full charge



**Charger**  
Charges mobiles via USB port



**PayGo**  
Pay in easy installments



**Radio**  
FM radio with MP3 playback



**Torch**  
Rechargeable torch included

<b>Solar panel</b>	80W, 18V, 4.44Ah, Polycrystalline
<b>Battery</b>	153.6Wh LiFePo4 Battery (12Ah at 12.8V)
<b>Battery life span</b>	Up to 8 years of daily use (2000+ cycles)
<b>Max lumen-hour (VeraSol)</b>	1,26,000
<b>Lights</b>	5 lights (2 tube+3 bulbs+1security ) with wall mount switches
<b>LED lifespan</b>	60,000 hours+
<b>Maximum runtime</b>	9 hours at high settings, 90 hours at low settings
<b>Mobile charging</b>	3 USB ports (5V at 1A)
<b>Wireless connectivity</b>	Yes (Auto token transfer)
<b>DC output port</b>	3 12V DC output ports
<b>PayGo enabled</b>	d.light Atlas, Solaris PaygOps, Angaza Energy Hub, Paygee, Upya
<b>Ingress protection</b>	Dust & splash proof, IP20 (Solar panel IP44)
<b>d.light warranty</b>	2 year limited warranty
<b>Certifications</b>	VeraSol certified tested to IEC TS 62257-9-5 and certified to the quality standards in IEC TS 62257-9-8. MSDS (for battery only)
<b>Minimum order quantity</b>	500pcs
<b>Units in a master carton</b>	4 units
<b>Units quantities in a 20' GP</b>	792 units
<b>Units quantities in a 40' HQ</b>	1,740 units

## In the box

(1) Control Box, (3) Bulb Lights, (2) Tube Light, (1) Security light, (1) Radio, (1) Torch, (1) 80W Solar Panel (packed separately), USB Adapter, Wall Screws, Binding Wire, Cable Clips, Instruction Manual.



# VeraSol

