

**Light Energy LCD WiFi Clock**  
**DS1820 Simple User Manual rev 1**

**Simple Installation Guide:**

1. Insert 3 pcs of AA alkaline batteries.
2. Press M.SET button 3 seconds to enter setup mode
3. Connect to WiFi clock configuration network with default SSID "ACCUE\_XXXXXX" via wireless device. (e.g. mobile phone or notebook computer) Default Password : 12345678
4. Input WiFi SSID and other information, then exit setup.
5. Then it shows the time automatically in 30 seconds.



**Introduction:**

- This LCD WiFi clock mainly uses light energy to operate, basically it works forever.
- It is synchronized to the time servers once per day, so it is accurate forever, no adjustment is needed.

**Battery:**

- It uses dual power:
  - Light energy in the office.
  - And is backup by 3 batteries in case the light is not strong enough.
- Battery life:
  - Without light, the batteries last for 2 years.
  - With light, the battery life is lengthened, depending on the light intensity.
  - At 300 lux light intensity or above, basically the batteries can last forever.
- Power saving mode:
  - Enable this mode (turn off the display after the office hours), the battery can last even longer.

**Operations:**

- Press MODE button to show between: Second, Month and day, Day of Week, or Temperature.
- Press SET button shortly toggles between **12hr and 24 hr** display format.
- Press and hold SET button for 2 seconds, will change between °C and °F.
- Press CHIME button toggles on and off the CHIME function.

**Energy Level Indication:**

Light Energy			Battery			
No light energy is stored yet.	The clock is <b>using battery.</b>	The clock is <b>using light energy.</b>	No battery found	Need to renew batteries	Good	