

**Wireless Hand-Free Emergency call telephone**

**Model: GSM KNEM-21**

**GSM TELEPHONE  
SOLAR POWERED**



**Main Features:**

1. Matell body, solid and temperature bearable
2. Handset free, loudspeaker,
3. Heavy duty Vandal resistant buttons.
4. With or without keypad optional
5. Lightning protection standard to ITU-T K21
6. Waterproof grade about IP55
7. Body with grounding connection protection
8. Support hotline call, self stop if the other side hang up.
9. Built-in loud speaker, noise canceling microphone
10. Lighting will flash when there is a incoming call
11. AC 110v/220v powered or built-in rechargeable battery with solar powered panel optional
12. The design is super thin and smart. Embed style and hanging style can be chosen.
13. Time out function optional
14. Colours: RED + Stainless steel , If the qty over 100pcs can be To customer specification

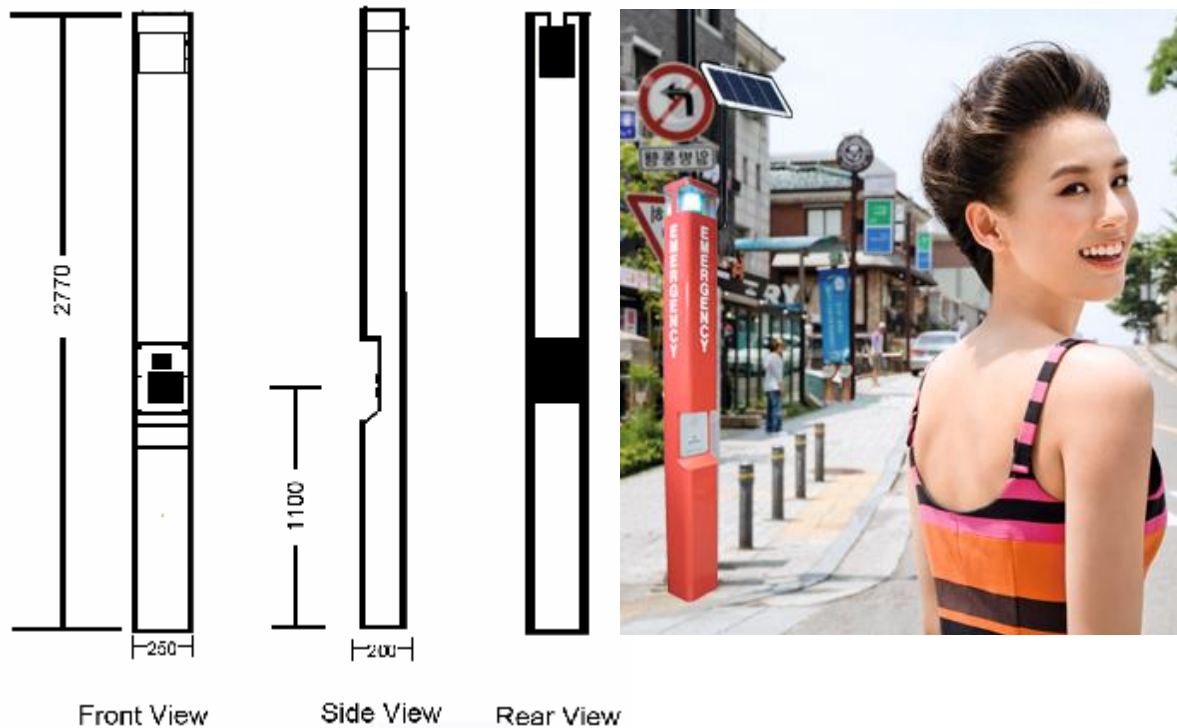
**Applications:**

As Public telephone for outdoor, Taxi or bus stands or station, Highway call box. Railway, Port, Dock, Generation facilities...A good ideal telephone for use in wet or corrosive atmospheres

**Specification:**

1. **Network Interface:** GSM Frequency : 850/900/1800/1900MHZ
2. **Ringing:** Through internal Speaker/ringer
3. **Power Supply:** Re-chargeable Battery powered: 9V/14Ah, Solar back-up: 12V/30W
4. **Time out:** selectable 0-20 minutes
5. **Temperature:** -20°C~ +60°Cemp
6. **Relative Humidity:** up to 90%
7. **Built-in battery Standby:** 21days
8. **Built-in battery talking time:** 21 hours

**Telephone layout**



Solar panel over 600mm high

**1.5 Certification:**



EMC: EN50121 (Railway application- Electromagnetic Compatibility)

EN55022: emissions EN55024: immunity

Ingress Protection: GB4208-93 IP67

FCC

ITU-T Recommendations K21

Telephone Unit size: 2770\*250\*200mm Unit Net weight: 160kg

1pcs in each inner CTN box, size: 350X530X4600 G.W: 170kg

20GP: 32PCS 40GP: 65PCS 40HQ: 80PCS