

SPECIFICATIONS

Ezcaring P1 Non-wearable, High Privacy AI caring system



Dimension

90 x 90 x 83 mm/3.54 x 3.54 x 3.26 in

Weight

< 150g/< 5.3oz

Power

- Input: 110-240VAC/50-60Hz
- Output: 5V/2A

Materials

- Acrylonitrile Butadiene Styrene
- Polycarbonate

Wi-Fi

- 802.11b/g/n
- 2.4GHz, support WPA/WPA2

Security

CTIA cyber security certified, Enterprise level security (AES-256bit) symmetric-key encryption/Encrypted data protection (TLS/SSL)

Certification and Safety

FCC/CE/NCC/BSMI

PPS (Privacy Protected Sensor)

- View Angle: Horizontal 87.2°, Vertical 66.8°, Diagonal 107.6°
- HFoV:87.2°, Distance: 0.41~4m
- Resolution: 640 x 480
- Output format: 32-bit 231Y compressed frame format
- Night vision: IR LED
- Highly privacy protected

Behavior detection

- Home behavior analysis (present or not/walking/sitting/sleeping)
- Sleeping posture analysis (sleep on one's back/stomach/left/right)

- Fall detection
- Interrupted sleep statistics (awake times)
- Burglary detection
- Immediately emergency alert to cell phone/tablet/PC
- Emergency call to healthcare facilities
- Effective range: smaller than 4 meters

Temperature Sensor

The measurement range of temperature is from 0°C to 70°C

Night light

- LED Package (10 Pieces)
- Warm-colored light
- Maximum lm: 60 lm
- Two-stage mode : manual mode, automatic mode according to behavior detection

APP feature

- Status display remotely (Ambient temperature, Air quality, behavior detection)
- Immediately emergency alert
- Alert setting (on/off, alert condition)
- Night LED setting
- two-stage mode: manual mode, automatic mode by behavior detection
- Settings for emergency call
- Multiple devices & information sharing

Requirements

- Internet connection via Wi-Fi
- Device:
Android 8 and above
iOS 13 and above