

# IoT Workmate for Construction

Dasloop is an innovative integrated device that can improve the health & safety and management at construction sites.



## Dasloop

**Health**

- body temperature
- heart rate

**Safety**

- accelerometer
- altimeter

**IoT Communication**

- Wifi
- sigfox
- NB-IoT
- LoRa

**Tailor made on-site positioning technology using GPS and BLE**

**Accessories**

- flashlight
- gas detector
- walkie talkie
- video cam
- fan

Cloud based Management Portal - IoT

- Statistics
- Alerts
- The location of the workers
- Real time site video

Cloud based Management portal – expedite digital transformation

Must use equipment in construction industry - industry annual turnover US\$ 5 trillion

Patented design - redefine safety helmets

Comprehensive IoT communication technologies - NB-IoT, Sigfox, LoRa

Digital transformation with low risk and low cost

- Awards:**
- Top 10 in EPIC 2017
  - Top 6 in Alibaba Jumpstarter 2017
  - Geneva Invention Award 2018
  - Asian Association of Business Incubation Promising Entrepreneur Award 2018