

Perfect  
*Vision*

# SMART IOT HELMET

## ABOUT THE SOLUTION

At the worksite, helmet is the most important PPE. By providing an all round protection, the **Smart IoT Enabled Helmet** is going to redefine resources safety.



**Real-Time  
Monitoring**



**Emergency  
Alert**



**Live Feed**



**Fall Down  
Alarm**



**IP67  
Waterproof &  
Dustproof**



**Anti-Collision  
Warning &  
Alerting**



**Heart Rate  
Detection**



**Hat Off  
Alarm**



**Cloud  
Connectivity**



**Indicator  
Flashlight**



**Temperature  
Detection**



**No Response  
Alarm**

### Video Transmission with 4G Network

Allows command center monitor real-time video from staff on site, give precise command remotely.

01

### Hat Off Alarm

If the staff didn't wear helmet, both the staff and command will receive alarm.

02

### Electronic Fence

Command center can create certain area which prohibit worker to enter or exit. Provided safety assurance and convenience when managing team.

03

### SOS Button

Built-in SOS system, if emergency happened staff can be resecured in the first time.

04

### GPS Locating

Check the real-time position of workers, improve total control and simplify staff transfer.

05

### Track Playback

Command Center can playback the moving track of staffs in certain time period, helps manager to trace back and check the working history.

06



For specifications, scan the QR:



## Applications

Railway

Engineering

Energy

Mining

Electricity

Pylon

Dock

Manufacture