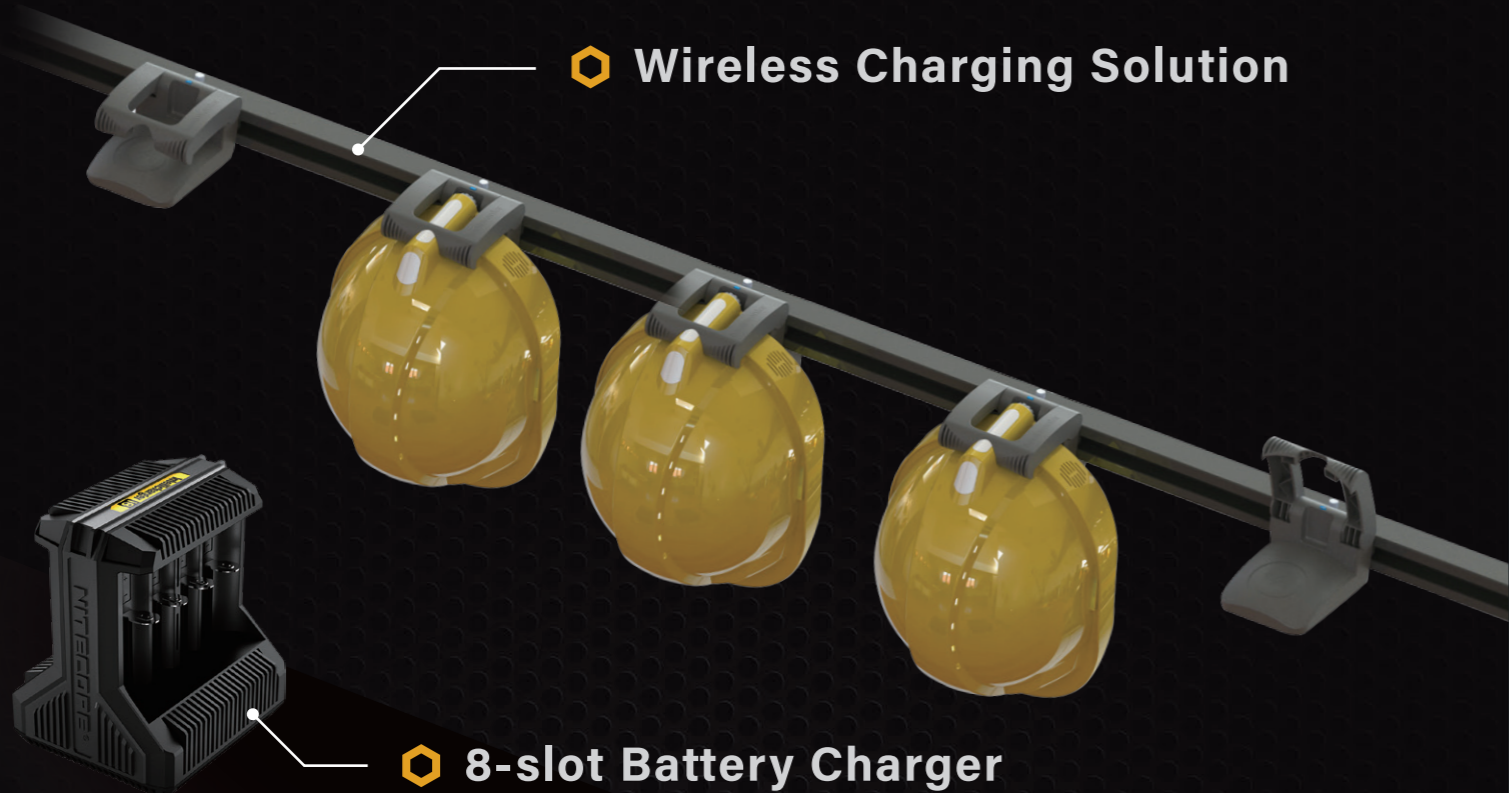


Wireless Charging Solution



8-slot Battery Charger

Can Work With Dastrack Collision Prevention Function

Alert system will notify both machine operators and workers to prevent collision.



Enhance Workers' Safety, Saving Cost, and Maximizing Efficiency

Using Dasloop and Dastrack can save significant construction cost, while maximizing working efficiency at the same time:



Saving over 50% of original supervision fees, which stands for 2.5% of total cost



Reducing expenses from occupational accidents



Being implemented on more than 60 large construction projects, including those by international contractors

BeeInventor
點子Tech

BeeInventor



Dasloop



A SMARTER WAY TO CONSTRUCT

香港 HongKong | 台北 Taipei | 福岡 Fukuoka | 悉尼 Sydney

email / hello@beeinventor.com | Website / www.beeinventor.com



Our Value

While all industries are experiencing the digital revolution, construction lacks behind.

This is the core value of BeelInventor ; we want to create a comprehensive IoT platform connecting all the elements of construction – People, MEP, Materials, and Monitoring Sensors, building a safer working environment and improving construction efficiency

To begin, we start from Dasloop.

Dasloop

Smart Helmet Solution

The construction industry has 8% of the work force but accounts for 1/3 of industrial accidents. OH&S issues far exceed other industries.

Hence, **Dasloop** was born for this: in construction sites, helmets are the most important PPE. By providing an all round protection and the cloud management platform, Dasloop is going to redefine site management.

Two type of wireless communications, always stay connected



Precise Real-time Positioning

Outdoor Positioning

Providing workers' positioning precisely with GPS

Indoor Positioning

Using indoor positioning module - **BLE** or **UWB** and combining 3D models, achieve indoor positioning in every environment



Public Announcement

Announce pre-recorded audio messages to all or selected workers at work.

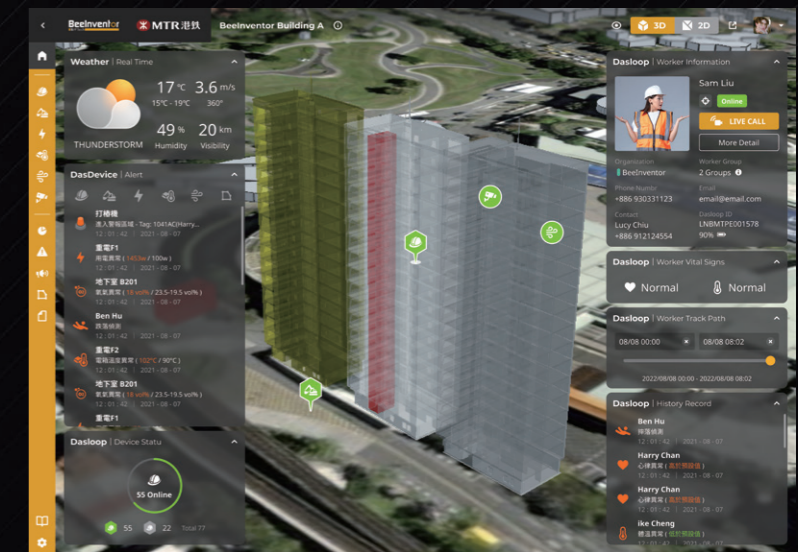
Area Management

Any specific zones can be set to restricted areas or dangerous areas to prevent potential incidents from happening

Cloud Management Platform

The Digital Transformation of Construction Sites

PC, tablets or mobile phones can be connected to the smart cloud management platform. With clean and user-friendly interface, site management can be easy and efficient.



Other Accessories



Flashlight

Provide enough lighting in the dark

Stream Camera

Multi-user video conference

Panic Button

SOS signal under emergency situation

Colorful & Removable Peaks

Colorful and Removable Peaks to classify different trade of workers

Human Resource Management

MONTH	W	T	F	S	S	M	T

- Attendance Records
- License expiry reminder
- Helmet put on/off

Effective Health & Safety Management

Heart Rate & Body Temperature Detection

Using built-in sensors, **Dasloop** can track workers' state of health, detecting whether an abnormal condition exists.

Falling & Standstill Detection

Built-in accelerometer detects falling accident or standstill situation.



Comprehensive Human Resource Management

Effective Health & Safety Management

Precise Real-time Positioning

IOT CLOUD PLATFORM

Cloud Management Platform

Long Battery Life

Other Accessories

Alerts will be reported in platform and through Telegram.