UrbanChain Group Limited

Field: Smart parking management, Car plate recognition, Contactless





Year of founding	2018
Web	www.parkingbnb.world
Location	Hong Kong
Funding	Stage A: USD 1M
Experience in global market	Hong Kong, Japan, UK
Availability in Japanese	O (representative, available at Hack Osaka Business meeting)



We help property owners boost profit with a smart parking management system - cameras and an online platform. The cameras facilitate car plate recognition, real-time occupancy, and contactless payment. The platform gives analytics for dynamic/zonal pricing driving a 50% profit increase.

Problems in society and proposed solutions

- 2 sides of the problem:
- Current car park management systems are very expensive yet inefficient and heavily rely on manual operations; existing hardware used for car park management is too old and does not allow for the full automation; under-demand during off-peak hours
- Finding an available car park in a big city is a pain for the drivers; statistically, 30% of the car traffic in a busy city is comprised of drivers searching for an available parking lot

Strength of your company/ products

The vast majority of existing startups in parking automation focus on parking pre-booking. However, this model shows its inefficiency, since the driving time to the car park location depends heavily on the road conditions and, therefore, drivers who are late pay for the time they do not use the car park. Instead of forcing our users to pre-book the parking spot, we show the online occupancy and direct the drivers to the car parks with available spaces.

Business model

Revenue streams: one-off sale of the equipment; monthly subscription fees; commission from the payments made within the app; advertisement; commission from the third parties services

Objectives participating in Hack Osaka Business Meeting

- > Establishing business connections with Japanese property owners and mobility companies
- Finding investors for the future rounds