

DAESUNG

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major business	AGRI-TECH, SMARTFARM, SMART BEEKEEPING		

DAESUNG has been conducting beekeeping research and development under the brand SMARTHIVE. It has been concerned that how to work in a more convenient way with beekeeping. DAESUNG's engineers have an experienced in beekeeping and they keep trying to make improvements on the product benefiting everyone.

Products

 Hive Controller	Use	Agriculture - Apiary, Beekeeping
	Description	Hive controller weight is as light as lifted with one hand One-person operation can save labor cost To perform the operation worktime per beehive is about 1min
 Hornet Trap	Use	Agriculture – Apiary, Beekeeping
	Description	Easy installation and removal Easy maintenance Semi-permanent
 Smart Plasma Ozone Beekeeping System	Use	Agriculture – Apiary, Beekeeping, Smartfarm
	Description	Remote control and monitoring Odor Removal and sterilization Effects of Plasma Ozone Seperate monitoring and interlocking with complex sensors such as temerature, humidity, ozone, ammonia, and hydrogen sulfide

Technical Capacity

- » **Hive controller**
Robotic automation of beekeeping, agricultural and livestock machinery and equipment
- » **Hornet Detector, Automated Beekeeping gate**
Development of big data image reader using AI
- » **SMARTHIVE BEEKEEPING SYSTEM**
IoT-based measurement and control devices and other devices
- » **SMARTHIVE Plasma Ozone Beekeeping System**
IoT-based control and manage service applications