

SMART RAIN GAUGE SYSTEM



Rain Gauge
Data Logger



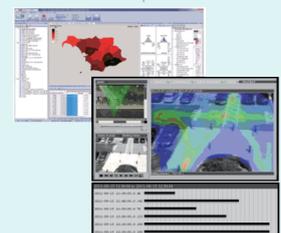
Database
Cloud Server



Data Monitoring
(WEB, MOBILE)



Data Visualization
& Deep Learning



PRODUCT

SMART RAIN GAUGE SYSTEM



IoT



PROBLEM

NEEDS OF SMART RAIN GAUGE SYSTEM

- Low precision in tipping bucket type
- High margin of errors in continuous measurement when heavy rain with Weighing type
- Expensive Imported equipment

SOLUTION

SMART RAIN GAUGE SYSTEM

- 0.1 mm High Precision
- Continuous Measurement
- Affordable Price

BUSINESS MODEL

B2G starting with KMA, K-water for the entry
Public organization & International market

MARKET

Global Weather Market \$2 bln
Domestic Weather Market \$383 mln

CORE TEAM

Daeyun Shin CEO, Ph.D of Environment, 24 yrs at KMA & 4 yrs at K-water
Woosung Jung CFO, Ph.D of Engineering, 25 yrs at K-water
Manha Hwang CTO, Ph.D of Engineering, 25 yrs at K-water

CURRENT STATUS

Sails Contract with CLIMATEC Inc. in Japan.
Corporate with AgriMedia in Veitnam.
Field test & certification from KMA
Hydro-meteorology Observation using Dron
Participate in International Exhibition & Forum



SEJONGRAIN

Precisely & Continuously Measuring for Heavy Rain and drizzle

SMART RAIN GAUGE SYSTEM

CONTACT US

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