



# RYNAN AQ-AlkaliSense



## Cost Effective

Economical instrument for measuring total alkalinity



## User Friendly

Requires minimal training with intuitive touch screen interface



## Data Synchronization

Ability to sync measurement data of each pond to the cloud



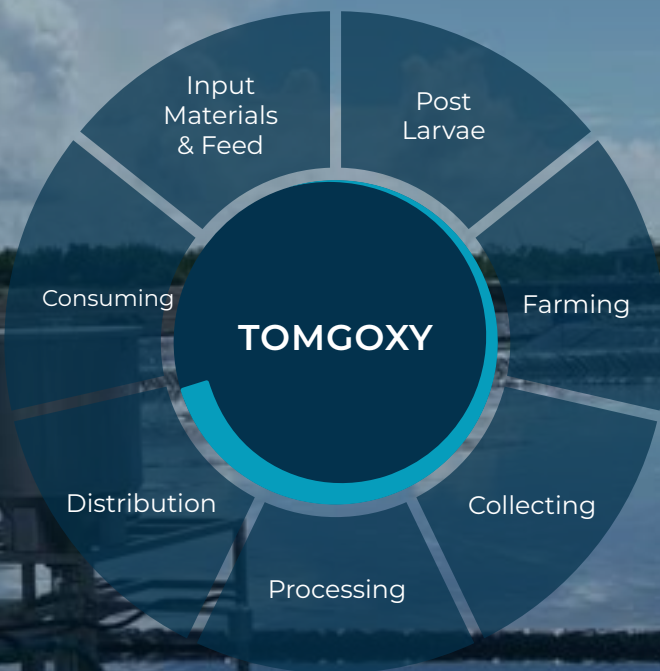
# TOMGOXY




## Integrated Aquaculture Network

A complete shrimp farming management platform developed by RYNAN Technologies, that combines IoT monitoring devices, and cloud services with AI-driven data analytics for precision shrimp farming.



- ✓ Advanced farm design that offers high DO levels, cost-effectiveness, and sustainable solutions.
- ✓ Integrated network of IoT devices that collect real-time water quality data;
- ✓ Mobile software to sync and monitor real-time data with AI algorithms to analyse trends, images, and process graphs.





**TOMGOXY**



AVAILABLE ON

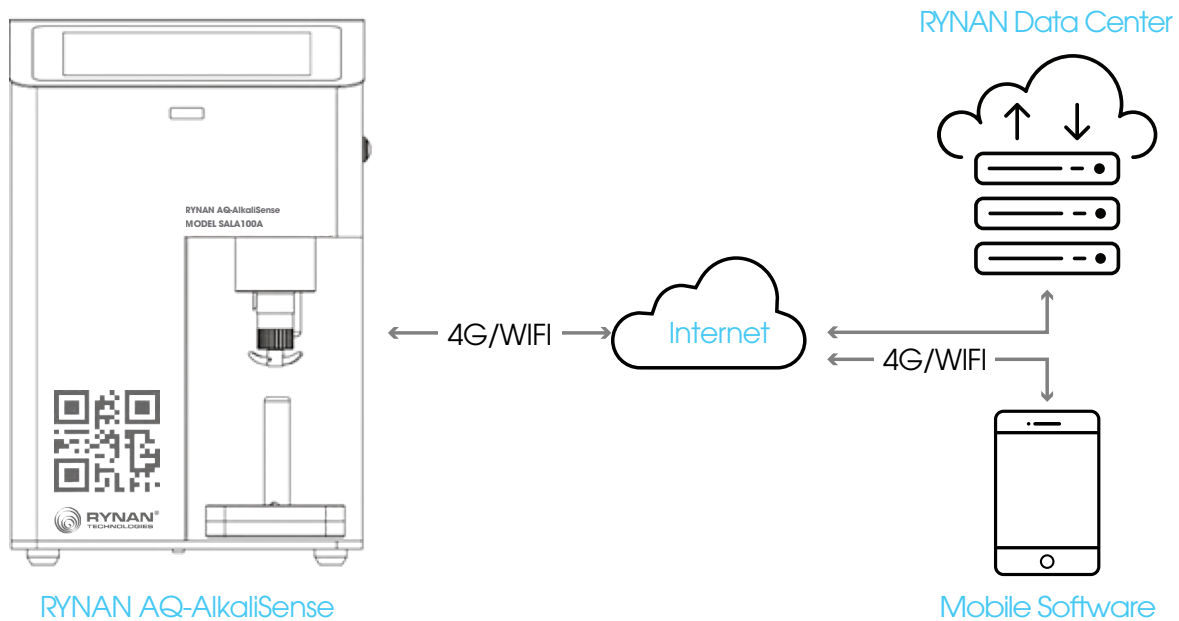



CONNECT

## FEATURES

- Measure total alkalinity (CaCO<sub>3</sub>, MgCO<sub>3</sub>, Na<sub>2</sub>CO<sub>3</sub>...) through titrimetric analysis; providing accurate measurements using the high-precision metering pump
- Sync, monitor and log data via TOMGOXY mobile app



## SPECIFICATION

Dimension (W x L x H)	220 x 207 x 342 mm
Weight	11 kg
Material	Stainless steel
User Interface	Multi-touch screen
Wireless connectivity	4G/Wi-Fi
Connection port	USB, LAN
Memory	Stores up to 500 measurement results
Measurement range	50 - 500 mg/L
Notification	Sound (Buzzer)
Power	220VAC – 50Hz
Working environment	Temperature: 5 - 55°C, Humidity: 15 - 90 %



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AGRICULTURE



AQUACULTURE



CODING & MARKING



AGRIFOOD

### RYNAN Technologies ®

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