



Hydrophone – Identifies Feeding Sounds

SF200

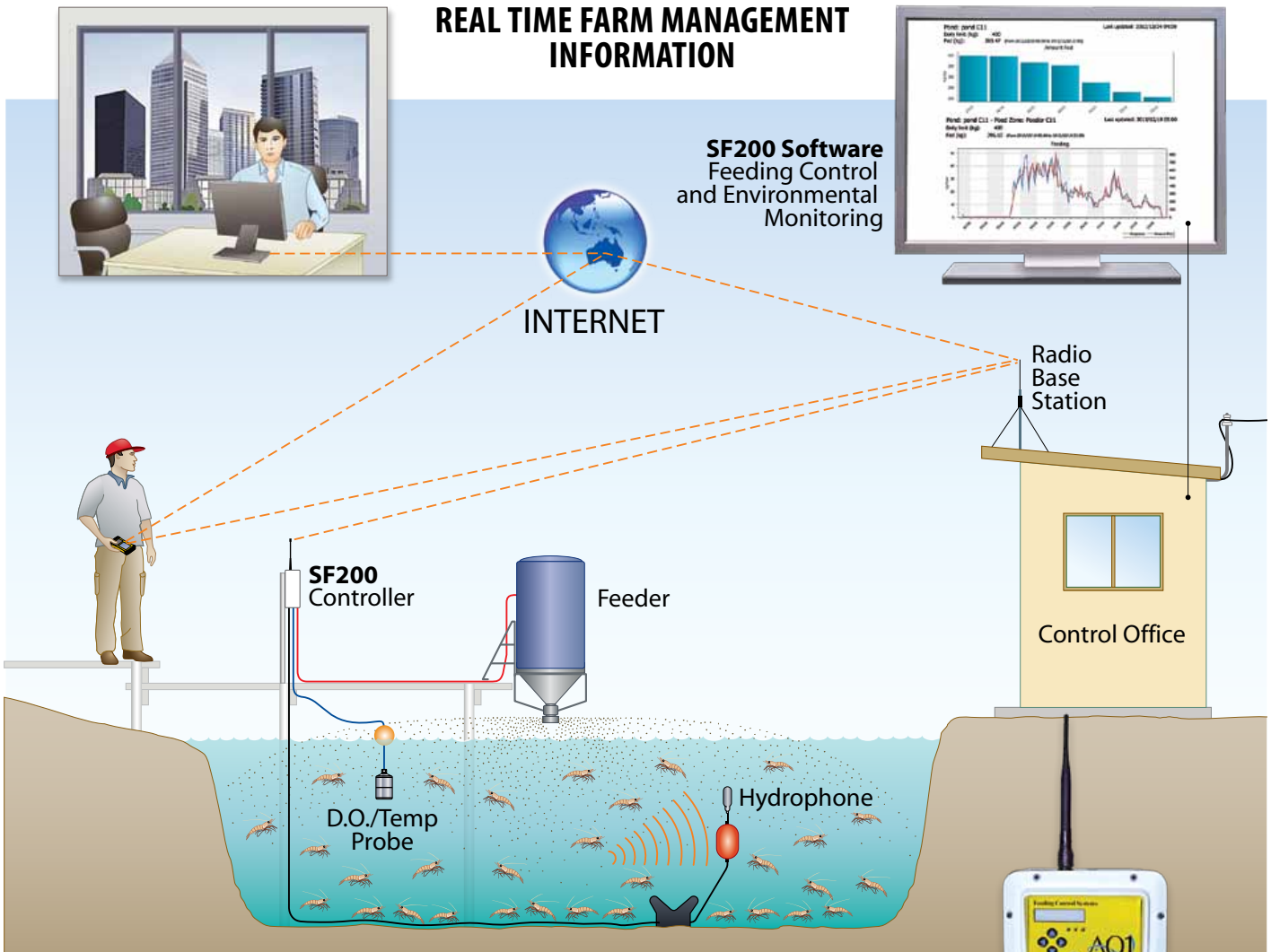
SOUND FEEDING SYSTEM

Shrimp Feeding Control using Passive Acoustics

Sensor Based Feeding Control

- Measures shrimp feeding intensity
- Matches feed delivery with feeding intensity perfectly
- Improves FCR & Growth
- Minimises labour
- Eliminates waste feed

SF200 SOUND FEEDING SYSTEM

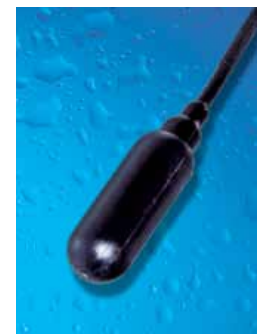


Features

- A hydrophone sensor that determines feeding activity by measuring shrimp “feeding” sounds
- Adaptive© feeding algorithms to control feeding rates
- Built to high grade marine standards and easy to maintain
- Connects to a variety of automatic feeders
- Connects with environmental sensors

Specifications

- A state of the art micro-control and comms platform
- Feeding Analysis and Reports are accessed via a web browser on a PC or PDA
- Advanced filtering algorithms
- A radial sample range to allow effective coverage of the “feeding zone”
- 12VDC power source



AQ1
AQ1 SYSTEMS

Head Office: AQ1 Systems Pty Ltd. Phone: + 61 3 6234 6677
PO Box 4606 Fax: + 61 3 6234 6622
Bathurst Street PO Email: info@aq1systems.com
Hobart, Tasmania 7000 Web: www.aq1systems.com

Japan Office: #307 Sky Mansion Sea View Phone: + 81 832 33 6950
2-1-20 Maeda, Shimonoseki City, Fax: + 81 832 33 6950
Yamaguchi-ken, Email: info@aq1systems.com
Japan 752 – 0997 Web: www.aq1systems.com