

AQTV-Digital

AQTV-Digital VIDEO FEEDING CONTROL



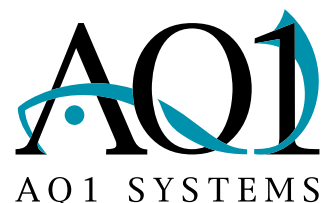
Internet feed cameras & environmental monitoring

AQTV Digital is an innovative video feeding control and environmental monitoring system that delivers digital video streams from your farm through the internet or Wireless Local Area Network to you.

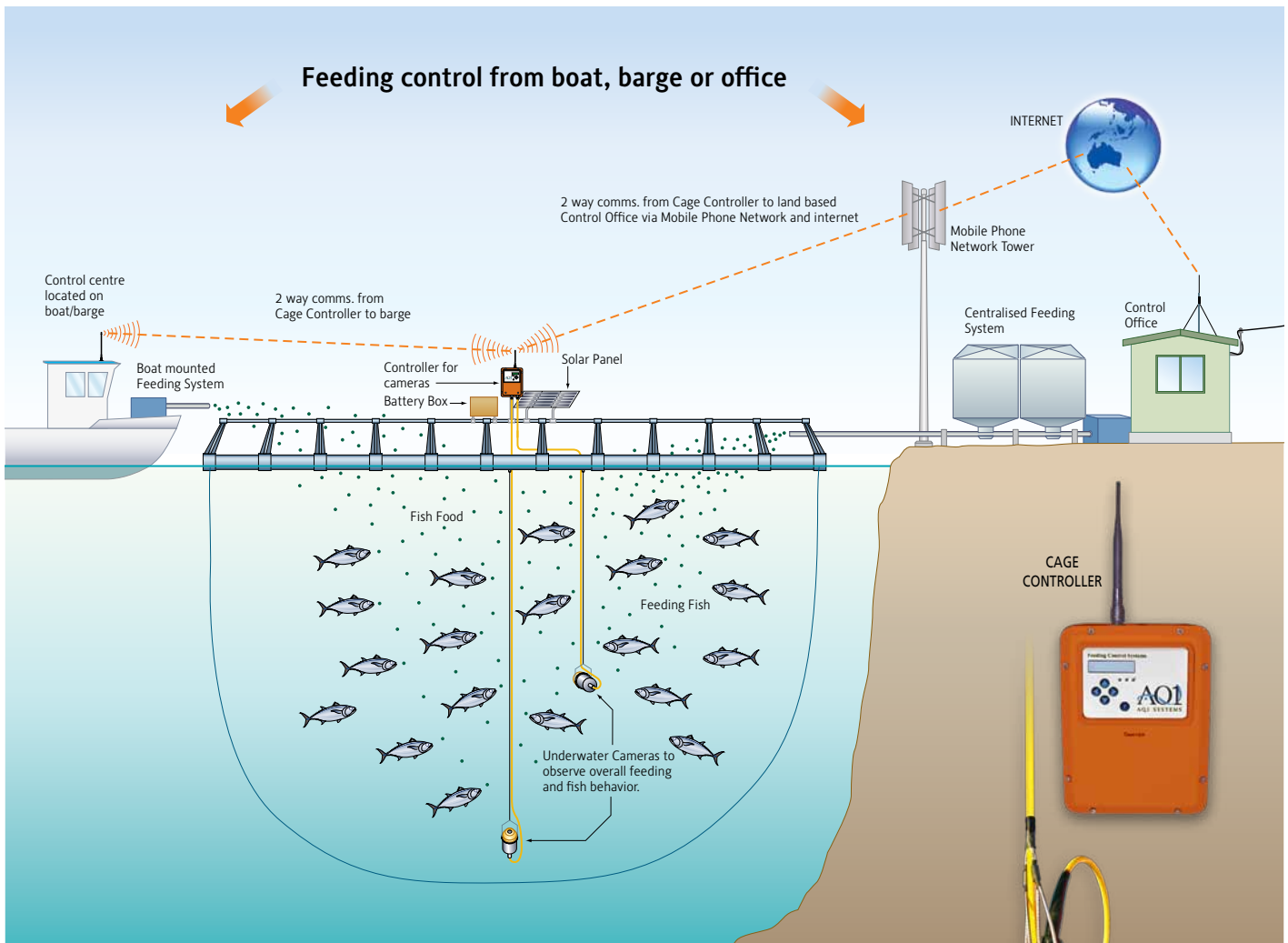
The system which can be operated on site or remotely consists of an AQTV base station and a cage controller connected to one or two high-grade marine underwater cameras. Single fixed and pan/tilt cameras can be used in combination and AQTV Pro connects with a range of environmental probes to provide a complete solution for farmers.

Benefits

- Improvement in FCR – Optimize feed utilization and eliminate waste feed
- Faster Growth – Feed all fish to appetite or ration.
- Reduce boat and labour costs via on site or remote (internet) operation of feeding
- Marine grade, robust well proven technology
- Low power usage
- Minimise environmental impact



AQTV-Digital VIDEO FEEDING CONTROL SYSTEM



Specifications

- Cage Controller** Tough alloy urethane coated casing with wireless comms.
- Power** Runs off 12VDC and Solar Panel. Auto sleep mode minimizes power usage.
- Cameras** Operates two cameras per cage including one Pan/Tilt Camera.
- Signal Range** Live viewing of up to 2 video cameras per cage via a WLAN radio link (range is typically 1-2 km) or through the internet which allows viewing and control from anywhere in the world.
- Remote Control** Control and monitor multiple cages from a boat/barge on site or remotely through the internet.
- Environmental Monitoring** Current, temperature, wind speed and DO can be added on request.



PAN TILT CAMERA



VIDEO MONITOR



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