

Environment

Low Power RF communication is widely used for environmental monitoring and control systems. Wireless sensors help monitor river levels, pollution, and water treatment operations. In agriculture, RF technology is used for irrigation systems and greenhouse management. Indoor systems such as HVAC, refrigeration, and smart lighting also rely on RF communication. Home automation commonly uses RF for wireless thermostats, doorbells, and garage door controls. RF modules are also used in garden systems like sprinkler irrigation and frost protection controls.

- Bird/Animal Tagging
- Trap Monitoring
- Machine Safety Monitors and Controls
- Soil moisture monitors
- Home automation
- Agricultural Remote Monitoring
- Salmon/Fish farm
- Irrigation Control
- Data Buoy Telemetry
- Tide Monitors