



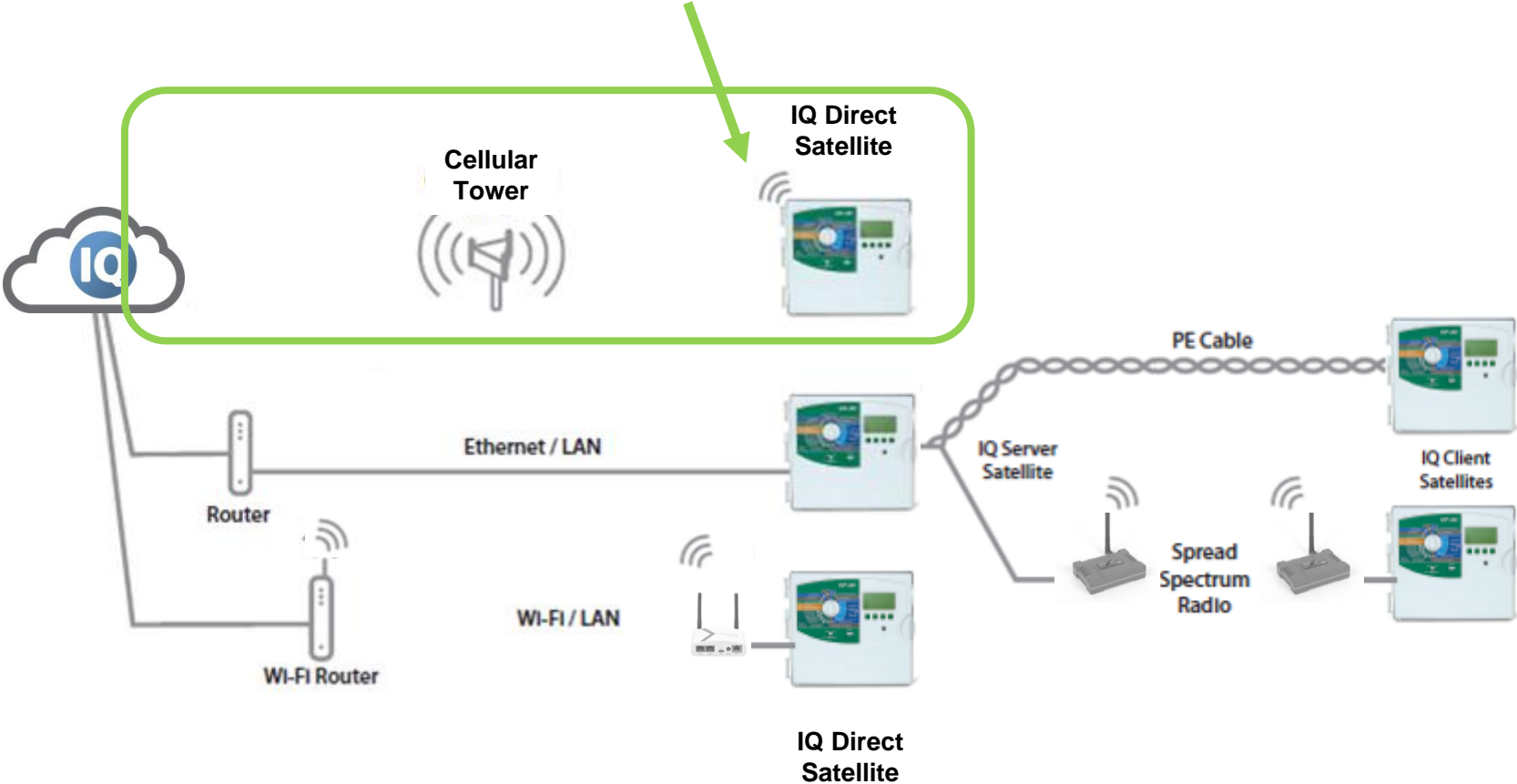
# IQ NCC 4G Cartridge

## Directional Antenna – Signal Booster Installation Tips

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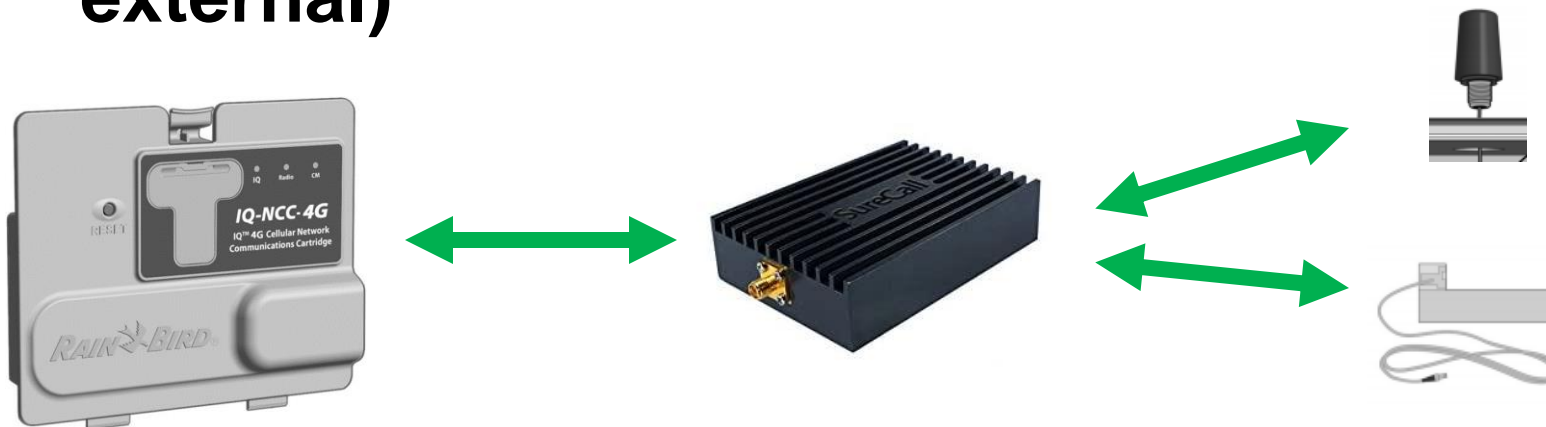
The Intelligent Use of Water.™

# NCC 3G/4G Cartridge



# 4G NCC Cartridge – Signal Booster

- A Signal Booster is a powered device that increases the 3G/4G signal strength/quality
- The Signal Booster is installed between the 3G/4G cartridge and the antenna (internal or external)



# 4G NCC Cartridge – Signal Booster

- **The Signal Booster kit comes with adapters for the Signal Booster to connect to the antenna and cartridge**
  - Adapters - RF coaxial adapter SMA female to MCX male (to connect the supplied cable to the 3G/4G cartridge)
  - Adapters - RF coaxial adapter SMA Male to MCX Female (to connect the Rain Bird antenna to the Signal Booster)
- Once all connections are complete, power up the Booster

# 4G NCC Cartridge – Directional Antenna

- **The Directional Antenna is a cellular antenna that increases the 3G/4G signal strength/quality**
- **The directional antenna is installed in place of the Rain Bird 3G/4G internal antenna**
- **The directional antenna is “pointed” towards the nearest AT&T cell tower**



# 4G NCC Cartridge – Directional Antenna

- **To locate the closest tower, use one of the following apps:**
  - FindTower
  - AT&T Coverage Map
  - [How to find cell towers near you](#)
- **Install tips:**
  - Install on pole or near the edge of a building
  - Adjust the direction until the strongest signal strength/quality is reached
- **Installation video: [DA Install Video](#)**

# FREQUENTLY ASKED QUESTIONS

# FAQs

- **Q:**
- **A:**