RAIN BIRD®

IQ3G-USA Cellular Network Communication Cartridge Installation & IQ-Cloud Configuration

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1 Install Internal Cellular Antenna
• (Plastic case cabinet only)

3G CELLULAR ANTENNA   **BACKPLANE**
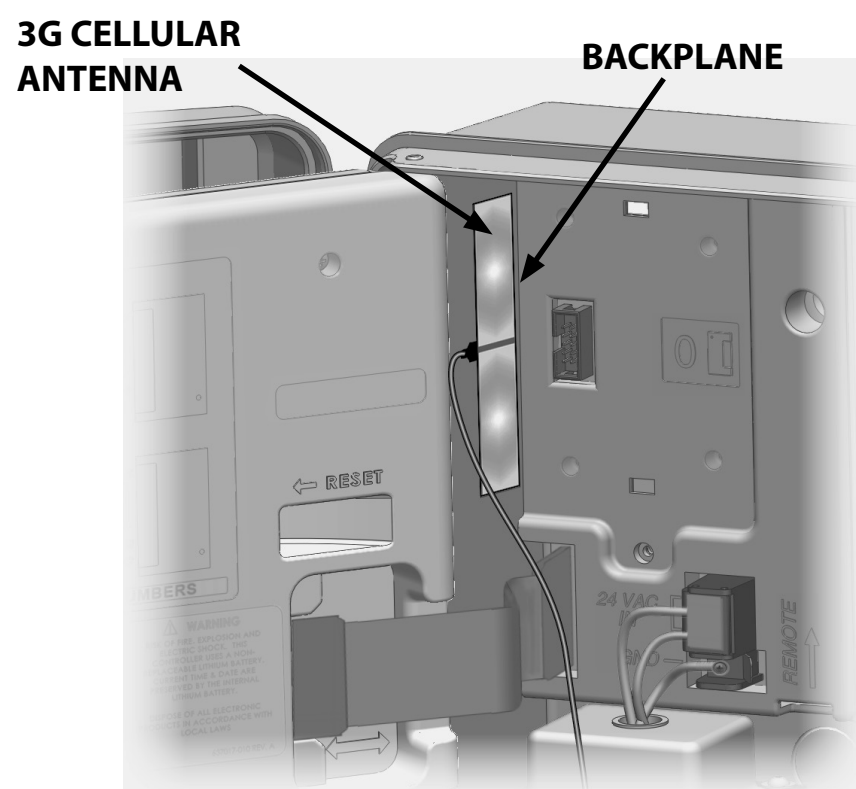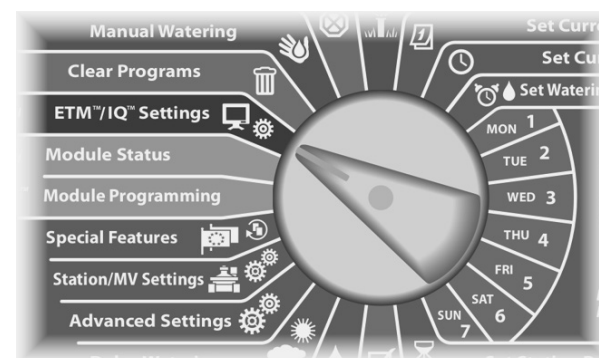

2 Cellular Antenna Connection
• IQEXTANTGP external cellular antenna required for metal cabinets
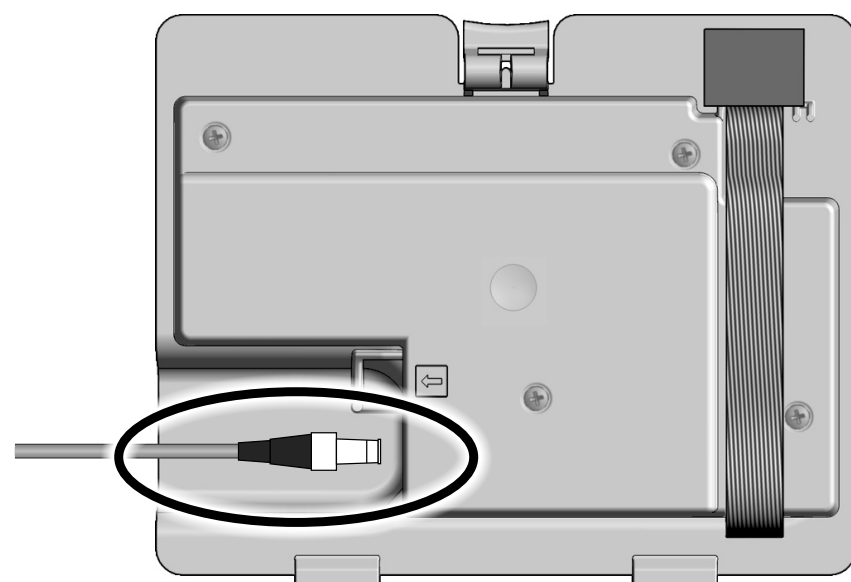
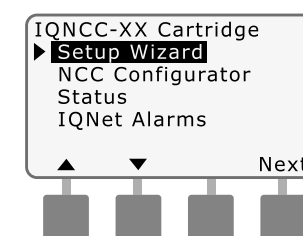## 3 Configure Cartridge
• See User-manual for Server/ Client Configurations

▷ Turn the controller dial to ETM/IQ Settings

① The IQ Settings main menu is displayed. Use the UP or DOWN arrows to select Setup Wizard; press Next.

```
IQNCC-XX Cartridge
▶ Setup Wizard
  NCC Configurator
  Status
  IQNet Alarms
                Next
```

② The Setup - Satellite Type screen is displayed. Use + or - to select Direct' press Next.

```
IQNCC-XX Setup
Satellite Type
  Direct
Connects to IQ

  +   −   Back  Next
```
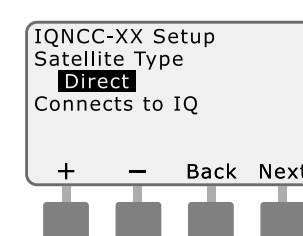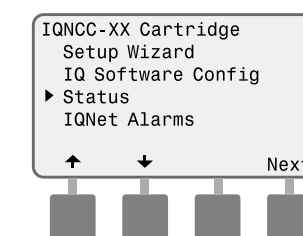
4 Verify Cellular Connections
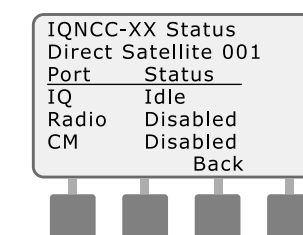• IQ port status should be IDLE

10 MIN.

✎ NOTE:
Cellular connection may take 10 minutes or more.

① The IQ Settings main menu is displayed. Use the UP or DOWN arrows to select Status; press Next.

```
IQNCC-XX Cartridge
  Setup Wizard
  IQ Software Config
▶ Status
  IQNet Alarms
                Next
```

② The Satellite Status screen is displayed. Current status of IQ, Radio and CM ports are shown.

```
IQNCC-XX Status
Direct Satellite 001
Port    Status
IQ      Idle
Radio   Disabled
CM      Disabled
              Back
```

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5 Get IP Address from the Sticker on the Back of the Cartridge


```
IQ-NCC-3G
IQ™ 3G Cellular Network
Communications Cartridge
```

```
IQ46136
NCC 2947830927
IP Address: 10.84.177.16
SIM: 9458367383094628
```
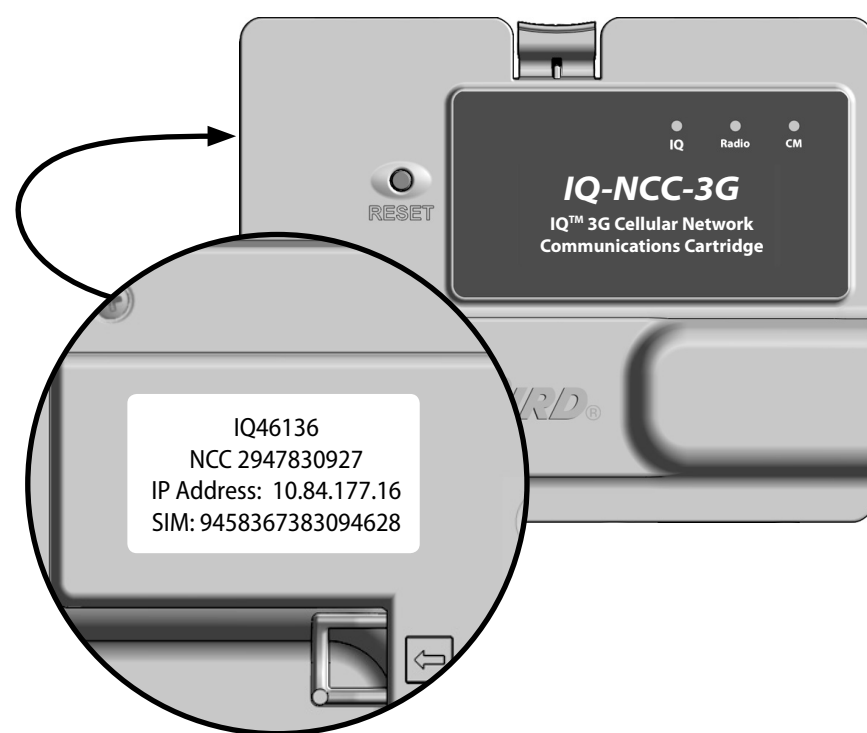
6 Go to www.rainbird.com/iq
① New users: Select IQ-Cloud Sign-up.
② Existing users: Select IQ-Cloud Login.

IQ-Cloud Support » (800) 254-0692 | iqcloudsupport@rainbird.com

IQ-Cloud Sign Up » IQ-Cloud Login »   EN   What's New »

IQ-Cloud Login
» Login
» Configure this computer

Log On

RAIN BIRD®

Rain Bird IQ™ Central Control System

User Name [   ]
Password [   ]

☐ Show Quick Start
I forgot my password   What's New

[Log On] [Cancel]
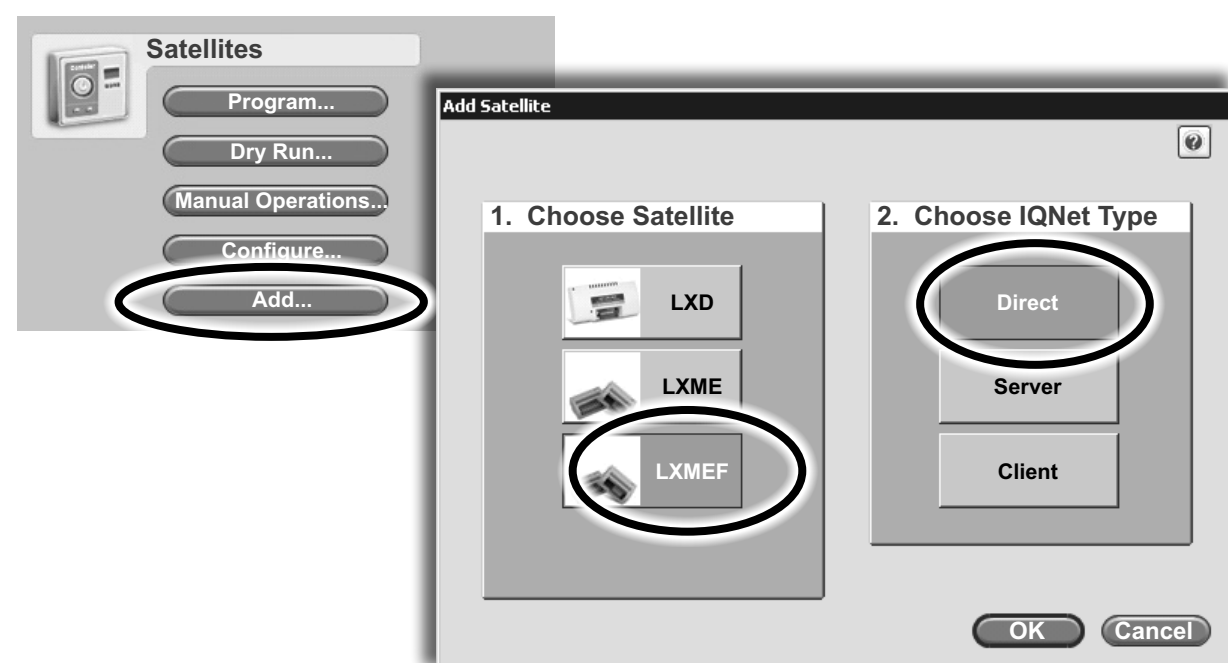
③ Select Configure this computer for first time IQ-Cloud connection on a new computer.
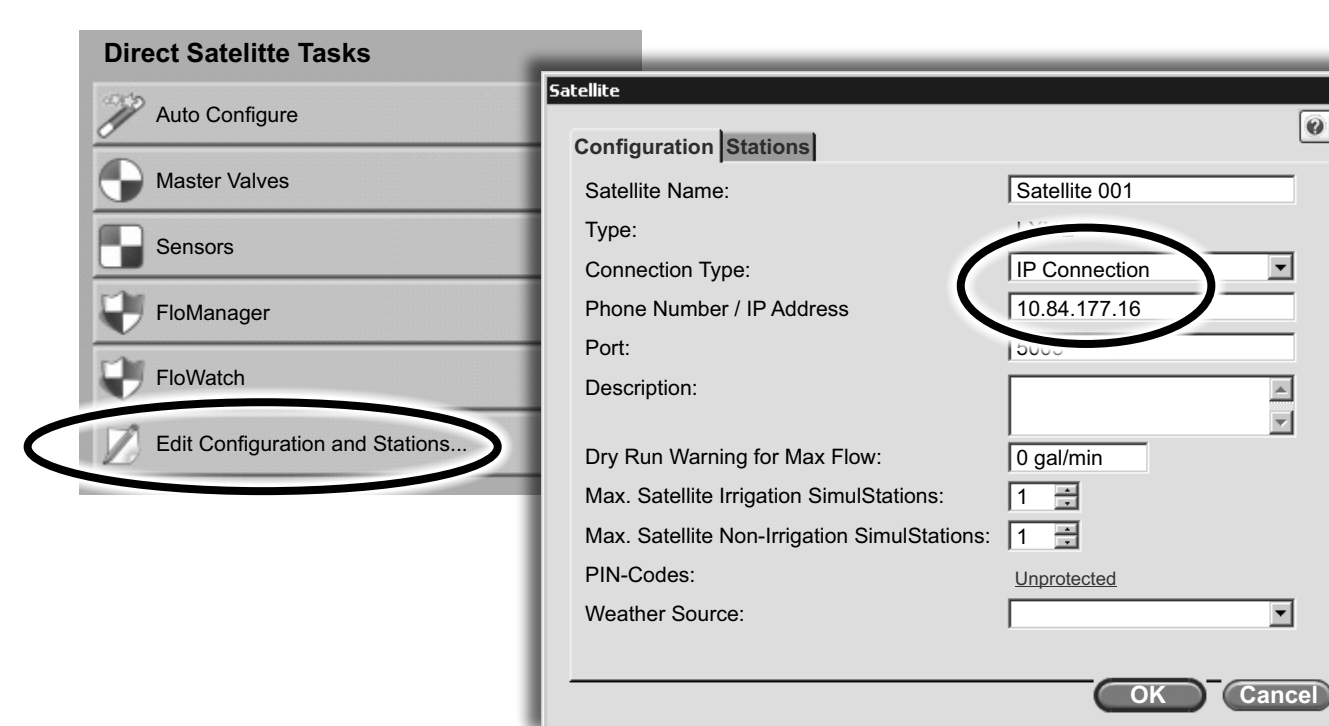④ Enter User Name & Password to Logon to IQ-Cloud.

7 Select Add Site

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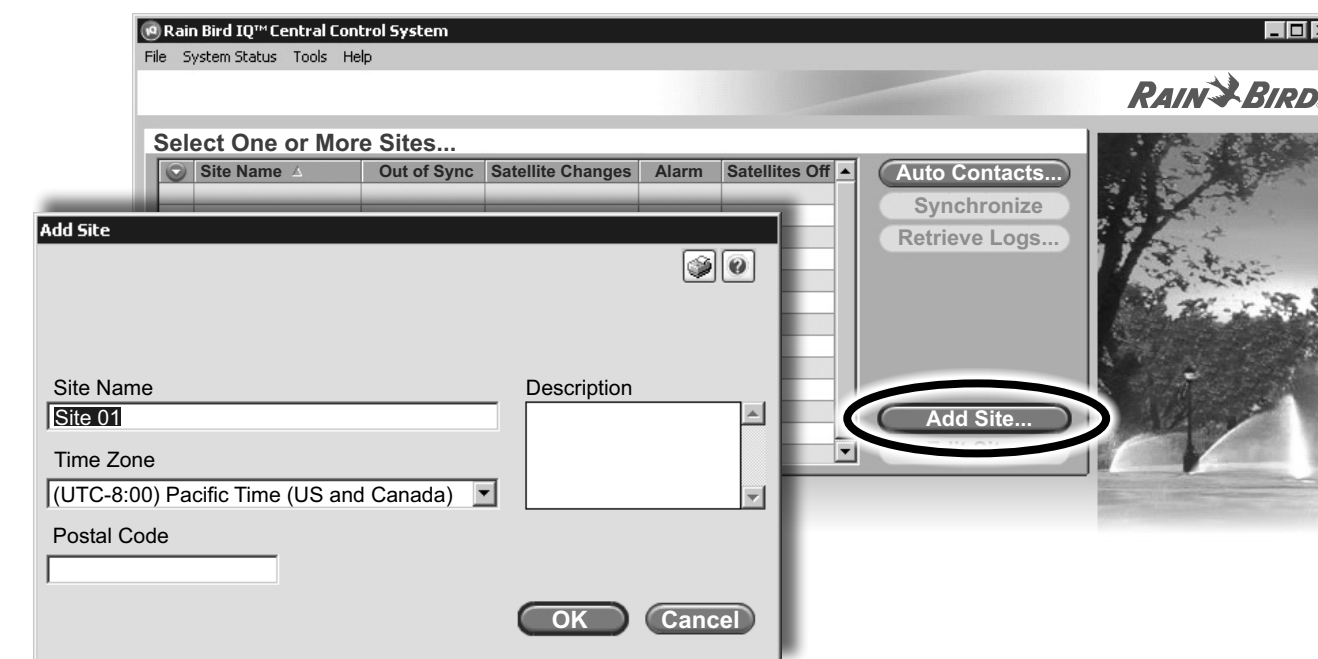
8 Select Add Satellite
① Choose ESP-LX Controller Type.
② Select Direct IQNet Type.

9 Select Configuration and Stations
① Select IP Connection type.
② Enter IP Address from cartridge sticker.

10 Reverse Sync Data from Controller
① Select Auto Configure.
② Check All Options.

☑ **Modules** — Detect Modules automatically and update IQ
☑ **Configuration** — Upload Satellite Configuration into IQ
☑ **Programs** — Upload Satellite Programming into IQ
☑ **Learned Flow** — Retrieve Learned Flow Data into IQ