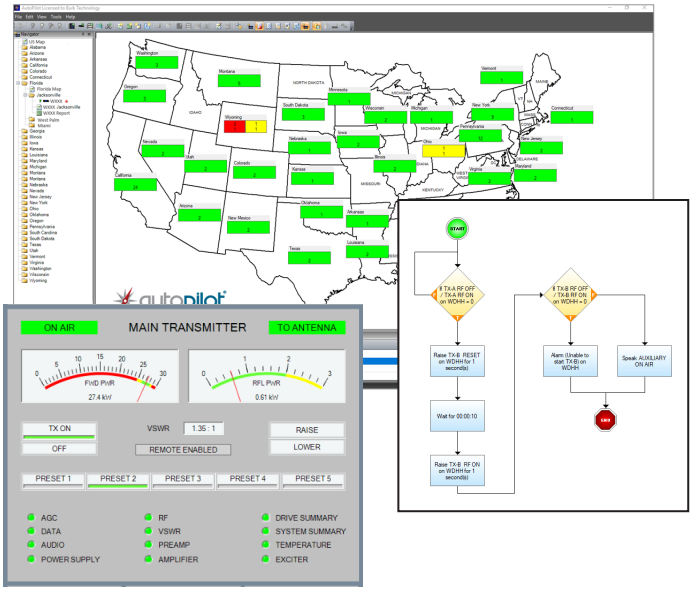
# AutoPilot® with Jet™ Active Flowcharts

## Remote Control Management Software




- Manage all your ARC Plus and ARC Solo sites via a single application.
- Simplify intelligent site control with Jet™ Active Flowcharts.
- Create, view and print detailed reports from logged data.
- Innovative alarm management eliminates extraneous alerts and pinpoints root cause.
- Encrypted communications enhance network security.

autopilot®

### Control Everything from One App.

Manage all of your ARC Plus and ARC Solo remote controls from a single application. Monitor real-time data, view surveillance video, manage alarms and respond automatically to on-air events. Built-in reports are easily tailored to individual needs and can be printed automatically or emailed as a PDF to station personnel.

The customizable user interface in AutoPilot makes site management easy for engineers, managers and NOC operators. Multi-site custom views summarize overall network performance while detailed screens allow drill-down for analysis and correction of site issues.

The system's 64-bit architecture harnesses the full power of the PC for control of large and small networks.

### Warp Engine™

Warp Engine enables fast, bandwidth-efficient, real-time monitoring of hundreds of ARC Plus or ARC Solo sites at a rate of 100 sites per second, with each site reporting a selectable number of status and/or meter values. Warp Engine polling is highly efficient, minimizing the network capacity required for each monitored site.

### Jet™ Active Flowcharts

Jet Active Flowcharts, an optional extension for AutoPilot, makes automatic intelligent site control easier than ever.

Broadcasters can design a wide range of automatic functions by drawing simple flowcharts to describe how the remote control should respond to different conditions. Jet works with any site in AutoPilot and supports multi-site control within a single flowchart.

### Encrypted Site Communications

Encrypted TCP/IP connections to ARC Plus units provide increased network security. (Requires ARC Plus firmware version 5.1.0.4 or greater).

### Logging and Data Captures

Schedule periodic logging of all channel data at selected sites or download remotely captured data.

### Powerful Virtual Channels

The virtual channels in Jet enable powerful calculated meter and status channels.

### No More Alarm Floods

The alarm management feature in AutoPilot allows you to define cause and effect relationships between site conditions, preventing one event from generating a flood of alarms.

### Compatible with Arcturus

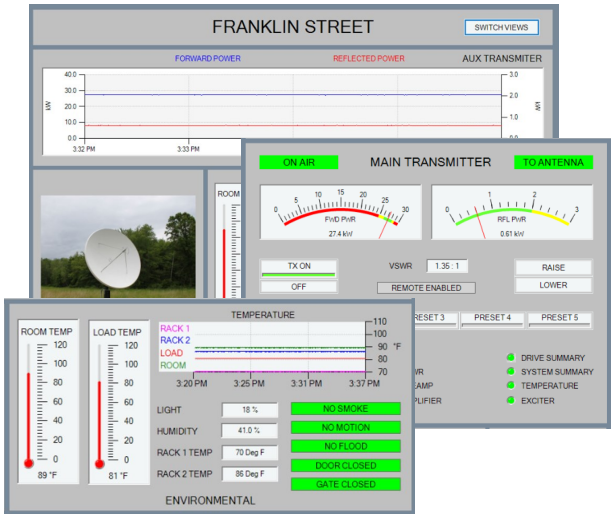
Arcturus monitors key RF and environmental parameters including forward power, VSWR, line pressure and temperature. Rapid activation of transmitter interlocks in reaction to VSWR faults removes RF energy from the combiner and antenna system, minimizing the risk of loss or damage.

**www.burk.com**

Solutions you can use. Experience you can trust.℠

BURK TECHNOLOGY

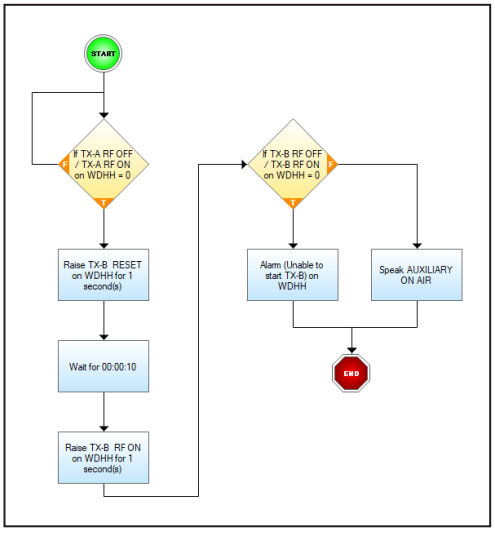
# Custom Views




Create powerful custom interfaces using intuitive design tools with limitless possibilities.

Use real-time charts, security cameras, weather maps, and many more rich onscreen components to create the perfect software interface for your operation.

# Jet Flowcharts




With Jet, create automatic functions quickly by drawing simple flowcharts—no code required.

Flowcharts can run on the PC for multi-site control with any Burk remote control or SNMP-enabled device, or directly on the ARC Plus or ARC Solo for full-time operation without a PC.

# System Requirements

### Minimum System Requirements

- Windows® 10 Pro or Ultimate, Windows® 8 Pro or Ultimate
- 1.5GHz or faster processor
- 2GB RAM
- 300MB free hard drive space
- 1024x768 or higher screen resolution
- Network interface card for IP connectivity

### Supported Remote Controls

- ARC Plus version 2.1.52 or higher (2.2.0 or higher required for Jet)
- ARC Solo version 1.0.33 or higher

## About Burk Technology

Burk Technology designs and manufactures high quality transmitter facility control systems for the broadcast industry, with thousands of active radio and TV installations across the US and around the world.

Founded in 1985, Burk brings over 30 years of innovation and continuous improvement to transmitter remote control, setting the standards for reliability, flexibility and ease of operation.

(800) 255-8090
sales@burk.com
www.burk.com

7 Beaver Brook Rd
Littleton, MA 01460

BURK TECHNOLOGY

*Specifications subject to change without notice.*
*Rev E , Copyright © 2021 Burk Technology, Inc.*