

AUTOJET® 1000+ SPRAY CONTROL PANEL

# QUICK START GUIDE

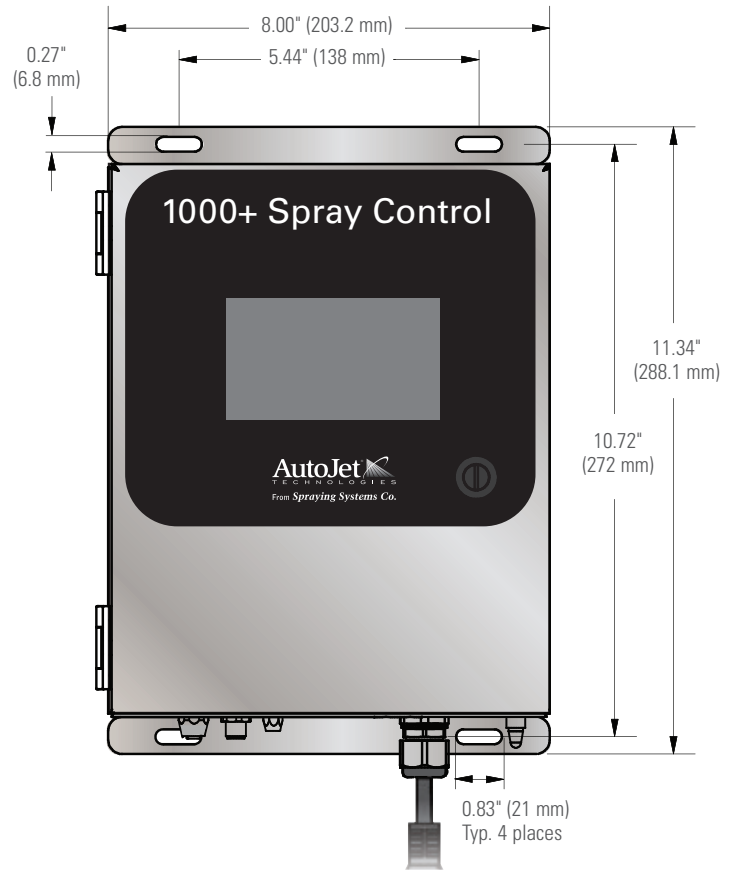
Each user's setup will be different and may or may not include all the connections or features that are listed. See owner's manual for more information on connections.



Scan the QR code, or visit [spray.com/autojetspraycontrol](https://spray.com/autojetspraycontrol), to access manuals, videos and additional resources on the AutoJet® 1000+ control panel.

# 1. MOUNT THE PANEL

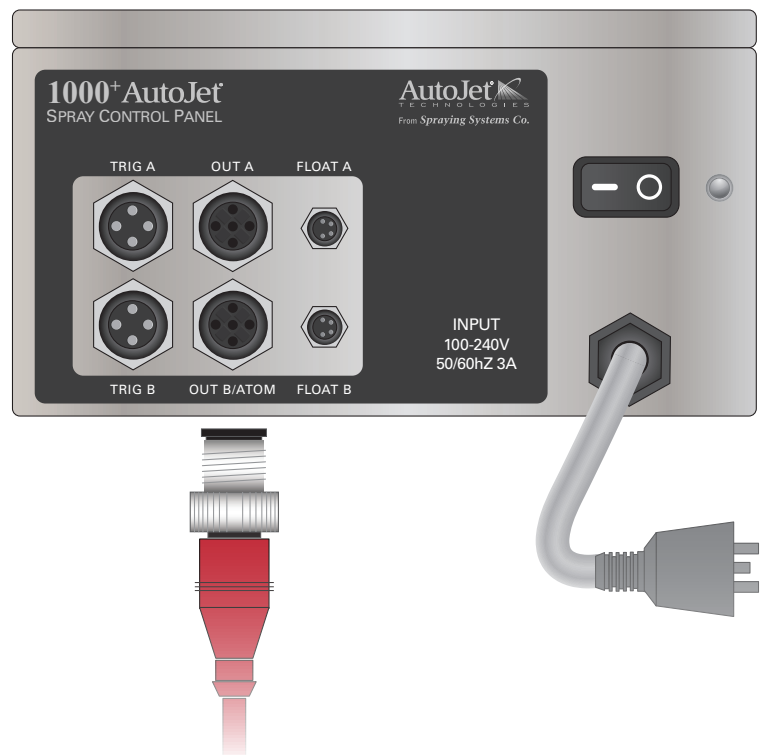
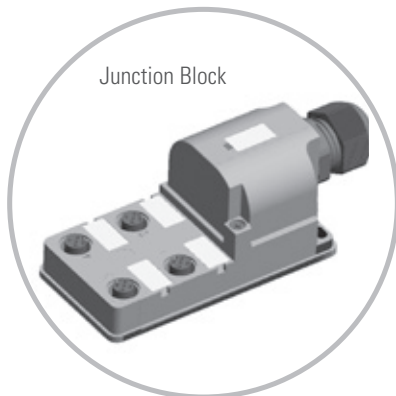
If mounting on a wall use anchors that are designed to support at least 15 lbs. (6.8 kg), according to the anchor manufacturer's specifications. If mounting to an AutoJet® system use provided hardware. The mounting holes are on 5.44" (138 mm) x 10.72" (272 mm) centers and are made for 1/4" (6 mm) screws with 3/8" (10 mm) diameter screw heads.



# 2. CONNECT ELECTRIC SPRAY NOZZLE

Connect the electric spray nozzles to OUT A or OUT B/ATOM connections on the control panel. If multiple nozzles, connect nozzles to a junction block and then connect the junction cable to a OUT A or OUT B/ATOM. (Connect up to 8 electric spray nozzles using the junction block, note if using both channels the total for both cannot exceed 8).

*For additional connections see step 3*



# 3.

## ADDITIONAL CONNECTIONS IF APPLICABLE

### 1. TRIGGER OR SENSOR

Connect trigger or sensor devices to the TRIG A and TRIG B connections that will be used to start spray sequence. Available triggers are as follows, the one used should be based on the customer's application.

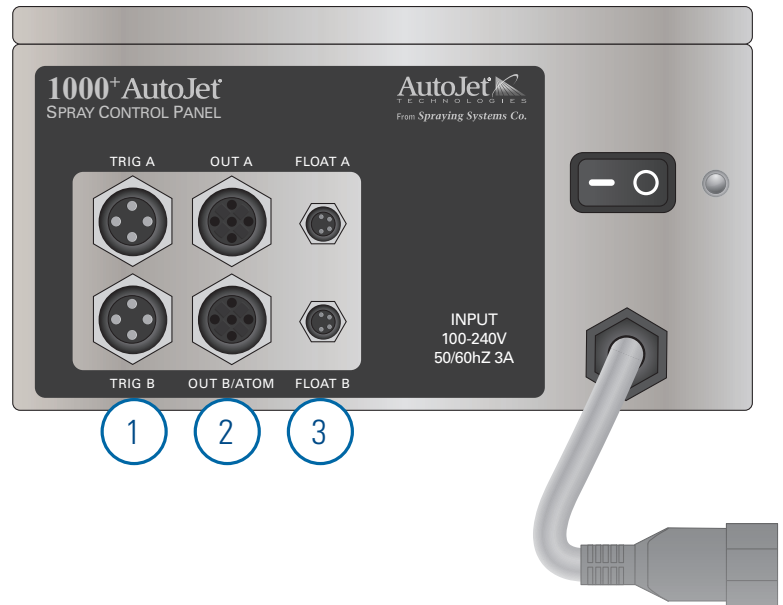
- Trigger cable (for use with customer-supplied trigger signal)
- Sensors including:
  - Object
  - Proximity
  - Laser (short/long)
  - Thru-beam
  - Full spectrum color sensor
- Hand-held trigger unit
- Foot switch

### 2. FAN/ATOMIZING AIR

Fan/Atm Air electrical connection is used to actuate the air solenoids in our control panel. Connect the cable from the air control panel to OUT B/ATOM connection on the panel.

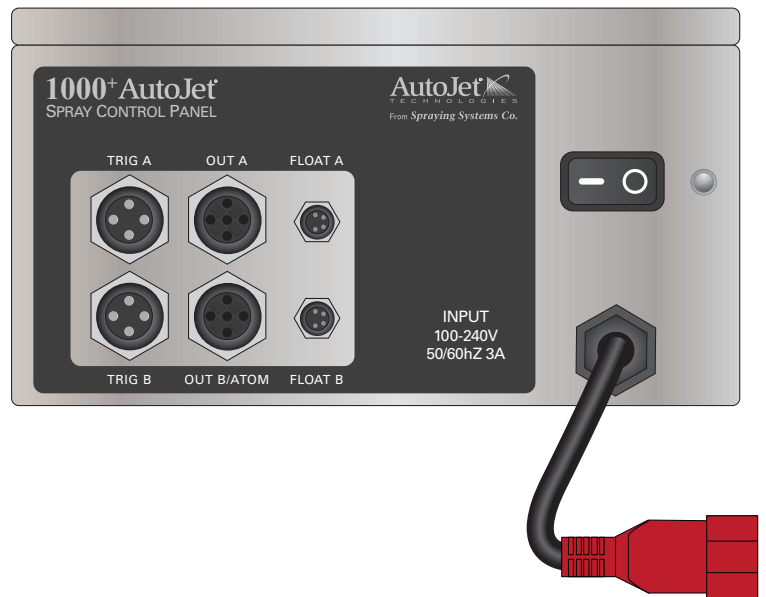
### 3. FLOAT SWITCH

Connect float switch cables to FLOAT A and/or FLOAT B. When the tank is low, an alert is displayed on the control panel HMI and the green system status LED flashes.

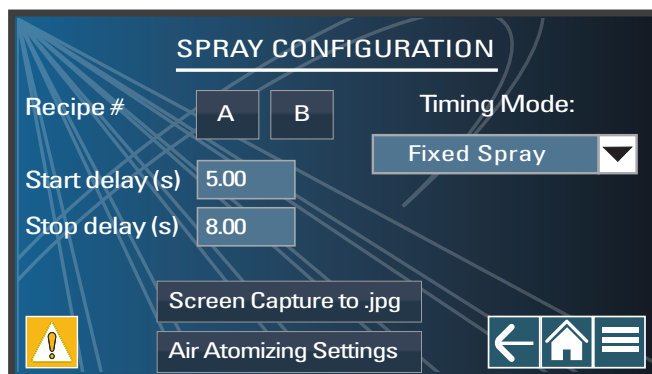


## 4. POWER UP THE PANEL

Plug into grounded 100/240VAC, 3A, single phase GFCI outlet. Turn power on. HMI display will illuminate. To set spray parameters and for HMI operation, please refer to the *Application Settings* in the owner's manual.

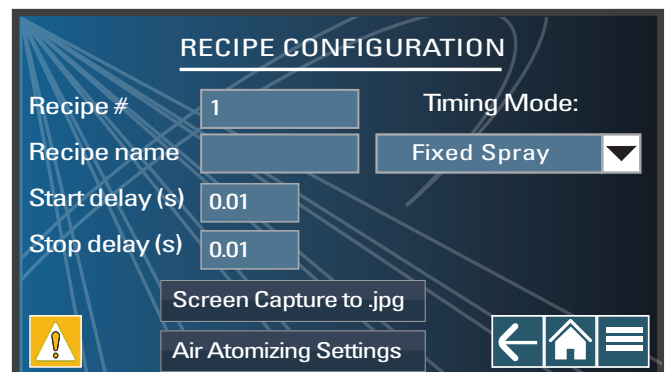


## 5. CONFIGURE SETTINGS



### Set Spray Configuration:

Set the start delay, spray period, and desired timing mode for each channel that will be used. Timing modes include variable, repeat, and fixed spray.



### Set Recipe Configuration (OPTIONAL):

If you have recipe configuration, it will allow you to select the recipe number, create a name, select a desired timing mode, set the start and stop delay and set the interval on and off.



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