

## MATRIX User Guide



- Unbox and verify all components are accounted for. This should include:

- Matrix Module(s)



- System Controller



- Smart Touch Screen



- Expansion Manifold



- Power Pack



- System Regulator Valve



- Trigger Switch and Cable



- Tubing Supply



- Leash



- Spare Soft Caps



- Connect the two pneumatic line leashes from the Matrix Module(s) to the Expansion Manifold - **RED** to **RED** and **Black** to **Black** (magnetic connectors)
- Connect the Main pneumatic line to the System Regulator Valve (push to connect)
- Connect the main pneumatic supply from the regulator to the System Controller (push to connect)
- Connect the leads from the Expansion Manifold to the System Controller (push to connect)
- Plug in the Smart Touch Screen to the System Controller
- Plug in Power Pack to the system controller (110 outlet)
- Turn on pneumatic supply and regulate to 80psi. (Adjust as needed)
- Adjust flow controls on the expansion manifold so all pins raise together when triggered
- Run system test with manual override switches