ModuLaser – The ASD Solution
Webinar Q&A 082323

1. **How often will the online certification class be held?**
   We offer classes regularly. Please refer to [MyEddie](#) or the [Edwards website](#) for current class schedule.

2. **Are there plans to include programming of this device within the 3-SDU?**
   With the sunset of EST3, there are no plans to bring ModuLaser into EST3.

3. **Will these pickup e-cigarette vapor?**
   Depending on the concentration and sensitivity settings of the detector, it could see the vapor as smoke.

4. **How many booster power supplies are needed to power these units?**
   That will depend on the aspirator speed, the faster the aspirator the more current a detector will draw. A single detector can draw a max of 1028 mA and a display module can draw 266 mA. Also keep in mind backup power requirements when doing your calculations. You may need more than one power supply to power your detectors.

5. **Excluding the filter, are any internal components, such as the fan or laser, replaceable? Or will the detectors only be available for purchase as an assembly?**
   The Detector is sold as an assembly. The Backplane and Faceplates can be ordered separately.

6. **How do you show drops down from pipe or Inverse J drops upwards from pipe into ceiling pocket?**
   PipeCAD allows you to place capillaries on the piping. You can also do a room layout to help identify how the pipe will be laid out within the room itself.

7. **Are there plans to be able to direct network ModuLaser into FireWorks? If so, is there a timeline for that?**
   Yes, there are plans to incorporate ModuLaser into EST4 and FireWorks. It is on the roadmap, but we do not currently have an exact release date.

8. **With the dip switches for addressing, what Edwards panels does this function with?**
   The addressing is currently for the ModuLaser units to identify the different detectors and the display. Currently they may be interfaced with all Edwards panels via relay and monitor modules.

9. **Are you able to pull a detailed history report on these units that shows testing done with enough information to show initial concentration prior to smoke detection and alarm concentration and calculated travel time?**
You have the ability through the Remote software to view the event log. The chart recording can be used to see smoke levels, and through the histogram viewer you can record transport times. The event log holds 20,000 events including resets, activations, and configuration changes.

10. **Can you import BIM drawings into PipeCAD?**
No, you cannot import .rvt Revit files into PipeCAD. You can import .dxf and .jpg files into PipeCAD.

11. **I assume condensation will still form even if it is far from the detector. Does this effect the amount of smoke particulates able to reach the detector considering the droplets of condensation present in cold storage area installations?**
With a properly installed water-trap, condensation build-up should not prevent smoke particles from being detected.

12. **Can a pipe be broken into zones to isolate a pipe section where an activation originates?**
ModuLaser detectors have only one inlet pipe. A non-distributed cluster supports four detectors, each could be used for its own zone. A distributed cluster supports up to eight detectors (eight zones). Up to 127 devices can reside on a single SenseNet network.

13. **What is the latest Revision of the PipeCAD software? And can I get it from the Website?**
The PipeCAD and Remote software packages are downloaded as classroom materials in the ModuLaser certification course.

14. **Is certification required for ordering or technical support?**
Certification is required for you to contact Tech Support.

15. **Do you offer CVPC Pipe?**
Yes, we offer both CPVC and ABS pipe and fittings.