akribis

DATASHEET

ApexR remote particle counters

Lighthouse

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SmartBracket

FOR APEX REMOTES

The Innovative Solution for a Critical Data Integrity Challenge.

Previously, remote particle counters stored location IDs internally, and during maintenance, operators would sometimes mix up seemingly identical devices. This led to potential data inaccuracies from incorrect location tracking. The smart bracket eliminates these risks by providing foolproof location verification.

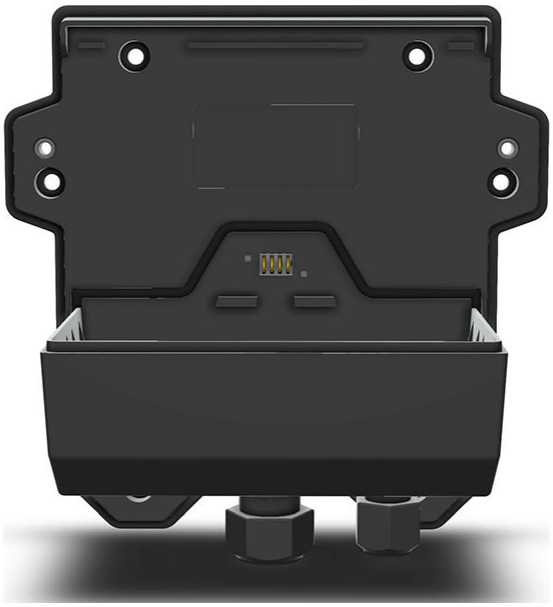
Enter our solution: the SmartBracket, armed with an innovative chip that effectively eliminates these common human errors. When combined with the ApexR, you can say goodbye to data mishaps and embrace the confidence of accurate and reliable information. The SmartBracket remains attached in place while the unit is removed, ensuring your location data is correct.

Plus the SmartBracket's physical attributes allow for the seamless integration of vacuum tubing and communication (CAT6) cable, concealing them completely and ensuring they remain out of sight and firmly connected to the unit.

Features

- Integrated location ID chip
- Vacuum tubing and CAT6 cable management
- Mitigates against data errors
- Enables easy wipe down
- Cleanroom friendly design
- Water resistant
- 2 year warranty





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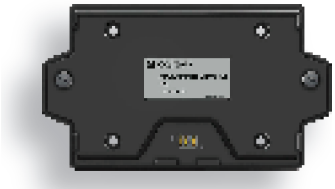
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SmartBracket

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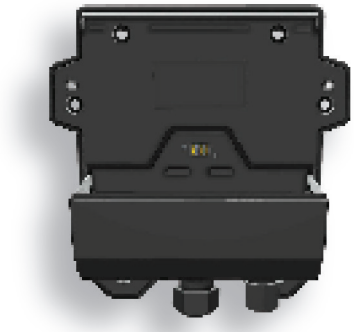
There are three options for mounting the **ApexR** with our **SmartBracket** system. This provides convenient options no matter what your setup preference may be.

We are happy to make recommendations of which mounting solution would work best with your system. Our goal is always to make installation simple and effective for your specific needs.



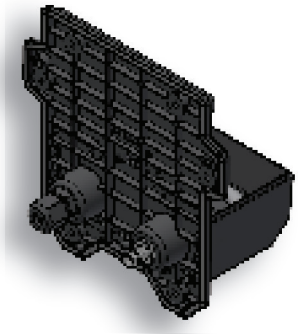
Option 1

Our first option is to use the basic SmartBracket. Vacuum tubing and communications cables are mounted directly to the ApexR unit.



Option 2

The second mounting option is to use floor facing cable mounts on the bracket itself, then through to the ApexR. This adds additional strength and reinforcement to the cables, preventing unexpected bends or potential for the cables to be bumped and pulled out. This is helpful for scenarios where the cables run downward.



Option 3

The third option routes the cables through the back of the SmartBracket, and into the wall. This setup is often ideal for cleanroom applications, or other applications where the cables are hidden from view.

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