O3 Sensor Hub 2.0 Daisy Chain Instructions

You can daisy-chain up to 30 sensor hubs using the ETH2 port.

When all hubs are powered, cable lengths of up to 100 m (330 ft) between hubs are supported.



The hubs have a bypass switch that allows them to continue relaying data after losing power. In a power failure scenario, the maximum cable length is reduced by 15 m (50 ft) for each bypassed hub.

For example, in the diagram above, if hubs #2 and #3 lose power, #4 can continue to receive data from #1 as long as the total cable length between them (A+B+C) does not exceed 70 m (230 ft).

Need help? Contact o3hub@deltacontrols.com For regulatory and other product information, visit support.o3hub.com