Does FieldKit offer different cable lengths?

Lindsay Starke - 2026-04-17 - Comments (0) - Orders and Shipping

No, we do not. But it is possible to increase the length with extension cables. SMA extension cables, if properly sealed against the elements, should be good to at least thirty feet for extension with no more than a 0.1% voltage drop.

However, note that using SMA extension cables will require recalibration after they are put in place to ensure accurate results. You should consider the extension cable used as part of a calibration cohort with the module board and probe (i.e. do not swap between extension cables after calibrating with them in place).

We also recommend making it easier to keep track of which cable is which when using extension cables by marking the end that plugs into the module with a bit of colored electrical tape corresponding to the color code of the sensor in question. That way, you will be less likely to mix them up at the hardware end.