



SOLINST® FIELD TABLES

Model 880 Data Sheet

Solinst Field Tables

Model 880

To help keep your equipment organized in the field, Solinst offers two types of convenient Field Tables to use in any of your environmental monitoring applications.

Both are compact and easy to transport and come with their own carry bag. The Field Tables are useful for keeping your instruments off the ground and provide a clean, dry, sturdy, and flat surface to deploy and store your field tools on.

Solinst offers a Well-mount Field Table as well as a Stand-alone Field Table to suit your different monitoring application needs. They are handy field accessories that can be added to any Solinst equipment order and shipped right to your site if needed.



Well-mount Field Table

The Well-mount Field Table connects to the top of a standard groundwater monitoring well, so the equipment you are using is right where you need it – it's like an extra "hand" in the field.

The Well-mount Field Table uses a folding bracket that hooks onto the top of the well casing, or enclosure, and is then supported by the side of the well. It is secured in place by tightening the two adjustable straps around the well or enclosure. It is ideal for standard groundwater monitoring wells 2" diameter and larger.

The tabletop is 20.3 cm x 30.5 cm (8" x 12") in size, which is ideal for supporting manual water level measuring instruments such as Water Level Meters, Interface Meters, TLC Meters or other Solinst devices. It also provides a convenient surface to write down measurements in your field book.

The Well-mount Field Table can support for your laptop when viewing real-time readings or programming your Levellogger water level dataloggers. You can also rest your smart device on the field table while using the Solinst Levellogger 5 App Interface.

The high density polyethylene tabletop and stainless steel support bracket are rugged and constructed for field use. The adjustable straps are made from tough nylon and will hold up with repeated use. The Well-mount Field Table is lightweight (1.3 kg (2.9 lbs)) and comes in a custom Solinst Field Accessories Bag that is padded and has extra compartments to store other field gear. When folded and in the bag, the Field Table measures less than 45.7 cm x 30.5 cm x 7.6 cm (18" x 12" x 3").

Well-mount Field Table Features

- Connects to standard groundwater monitoring wells
- Quick and easy to deploy for an extra "hand" in the field
- Durable tabletop, support bracket and straps will stand up with repeated field use
- Compact, lightweight and comes in a convenient carry bag that can hold other field gear
- Provides support for water level measurement devices, laptop, field notebook, etc.



Stand-alone Field Table

The Stand-alone Field Table from Solinst is made from lightweight aluminium (3.5 kg (7.7 lbs)). It features adjustable legs to meet your height requirements. The legs can be easily set from 45 cm to 70 cm (17.7" to 27.6") high. The tabletop and frame are simple to fold for transport and fit in a compact carry case with a handy shoulder strap. When folded and in the bag, the Field Table measures less than 96.5 cm x 20.3 cm x 14 cm (38" x 8" x 5.5").

The Stand-alone Field Table, with a larger tabletop surface area – 90.5 cm x 52 cm (35.6" x 20.5") – is ideal for groundwater sampling applications. It provides a stable, level surface for equipment such as the Solinst Model 410 Peristaltic Pump or the 464 Electronic Pump Control Unit, as well as your sample containers, coolers, etc. It also provides a space for disassembling equipment such as pumps and bailers, for decontamination between sampling rounds.

The Stand-alone Field Table is also a safe/dry spot to use your field laptop or spread out tools and equipment for larger projects, such as pumping tests, or multilevel system or other well installations. The Stand-alone Field Table's slatted tabletop allows water to easily drain and the notches keep equipment, such as Levelloggers, from rolling off.



Stand-alone Field Table Features

- Legs are easily adjusted to different heights
- Easy to set up and can be deployed anywhere on your monitoring site
- Aluminium tabletop and frame will not rust
- Larger surface to spread out equipment, laptop, paperwork, etc.
- Foldable and lightweight design comes with carry bag
- Ideal for groundwater sampling applications, pumping tests, well installations, etc.