



Mesotech's innovative wireless communications devices allow users a low-cost, high-function wireless connection between the data collection platform, the MicroDCP, and the weather reporting computer. Supporting communications up to 500 feet in distance, this device offers more installation flexibility than ever before.

The two-part wireless communication kit offers our Micro Weather Pro™ users the ability to quickly install weather stations in a wide variety of conditions. New installations require no costly civil works, and placement for legacy systems is not tied to existing cabling locations. Even more beneficial, the weather

station placement is not limited by the requirements of physical cabling. The collection equipment and sensors can be placed as needed and the reporting software and computer can be located in a mobile or remote location.

The Micro Weather Pro Wireless Communication Kit uses USB connectivity at the weather reporting station. This allows users the flexibility of changing the collection and reporting station from a fixed desktop system to a portable laptop station in seconds. Weather data can be collected at customized time intervals, and collected data can be fed into HAZMAT, ALOHA, Emergency Response, Homeland Security software or Mesotech's Weather Advisor™ graphical display program.

Technical Specifications

Range:	Up to 500 feet
Operating temperature:	-40°C to +70°C
Interface:	USB 2.0 Full Speed
Dimensions (host side):	4.5 cm (1.68 in) x 2.1 cm (0.83 in) x 7.29 cm (2.87 in)
Weight:	45.36 g (1.6 oz)

Ordering Options

Wireless Communications Kits

