



For use from the Weather Wizard III[®] or the Weather Monitor II[®] console to:

- **Junction Box**
- **Protected Junction Box**
- **Remote Display Unit**

To join two 8-conductor cables together, add an 8-pin coupler (for indoor use only).

The following 8-Conductor Extension Cables are available:

- **#7880-025, 25' (7.5 m)**
- **#7880-050, 50' (15 m)**
- **#7880-100, 100' (30 m)**

Use the chart below to determine your maximum cable length. Cable length affects the accuracy of data transmitted from the Junction Box, Shelter, Display Unit, or Sensor Interface Module to the console. The maximum recommended cable length for each product is shown in the table below.

Station	From	To	Maximum Cable Length
Weather Wizard III or Weather Monitor II	Console	Junction Box	Maximum is 125' (38 m)
	Console	Protected Junction Box or EZ-Mount Shelter	Maximum is 200' (60 m)
	Console	Remote Display Unit	Maximum is 300' (91 m)

Package Dimensions

Product #	Package Dimensions (Length x Width x Height)	Package Weight	UPC Codes
7880-025	3.50" x 3.50" x 2.25" (89 mm x 89 mm x 58 mm)	9.5 oz. (0.27 kg)	011698 78800 2
7880-050	5.00" x 5.00" x 2.00" (127 mm x 127 mm x 51 mm)	1.0 lbs. (0.49 kg)	011698 78801 9
7880-100	6.00" x 6.00" x 3.00" (153 mm x 153 mm x 77 mm)	2.3 lbs. (1.06 kg)	011698 78802 6