

“Multi Weather Display” features:

The “Multi Weather Display” (MWD) fitted to the Climatica & EWS displays has an auto detect feature which automatically displays details about any Instromet sensor which is connected to it. Below are details regarding each sensors display attributes / features:

Wind Speed:	MPH, MPS, & KPH selectable (“MWD” only) Maximum gust measured Last 10 minute wind speed average X2 function for high wind events Programmable gust alarm
Wind Direction:	Daily Prevailing wind direction
Air Temp:	Current temperature – C / F selectable Min / Max readings On screen calibration
Aux Temp:	Current temperature – C / F (select on air temp screen) Min / Max readings On screen calibration User definable heading up to 8 characters
Rainfall:	Daily rain reading to 0.01mm resolution mm / inch selectable previous and current monthly totals
Sunshine hours:	Daily rain reading to 0.01 hour resolution previous and current monthly totals
Humidity:	Current humidity reading - % Min / Max readings Humitter or Wet & Dry sensor selectable Built in Dew point tables for Wet & Dry calculation.
Clock:	24Hr Date – day / month / year

Note:

When using a Wet & Dry bulb the “Aux” temperature display is no longer available as the display uses this reading for the Humidity calculation.

If a second temperature is required along with humidity then it is necessary to use the Instromet Humitter instead of the Wet & Dry bulb.