

Problem	Possible Reason	Resolution
<b>Nutrient reading is not accurate</b>	Contaminated PPM/Temp probe	Clean PPM/Temp probe
	Temperature of conductivity/temperature probe and solution different	Wait 5-10 minutes for PPM/Temp probe to reach solution temperature
<b>Temperature Reading is not accurate</b>	PPM/Temp probe different to solution temperature	Wait 5-10 minutes for PPM/Temp probe to reach solution temperature
<b>pH reading is not accurate</b>	Contaminated pH probe / glassware not clean	Clean pH probe; then calibrate
	Using factory default calibration	Calibrate pH probe
	Calibration old	Calibrate pH probe
	Broken glass bulb, tube or connector	Check pH probe for damage
	pH probe tip been allowed to dry	Hydrate pH probe
	pH probe damaged or old	Replace pH probe
<b>Display shows 'Err' during calibration</b>	An attempt was made to calibrate with pH 4.0 or pH 10.0 calibration solution more than one hour after calibration with the pH7.0 solution	Calibrate to pH 7.0 again then do pH 4.0/ pH 10.0 calibration within one hour
	Old or contaminated solutions used for calibration	Use fresh calibration solutions
	Dirty or contaminated pH probe	Clean pH probe
	pH probe tip been allowed to dry	Hydrate pH probe
	pH probe damaged or old	Replace pH probe
<b>No display</b>	Meter not switched on	Switch meter power on
	Power adaptor not plugged into the GrowBoss	Plug power adaptor into the base of the GrowBoss

