

Specification	GM760	GM761
PH value measuring range	0.0~14.0pH	0.00~14.00pH
PH value resolution ratio	0.1	0.01
PH value measuring error	±0.1	±0.05
Temperature measuring range	0~60°C(32~140°F)	
Temperature resolution ratio	±1°C	
Temperature error	±1.0°C	
Power supply	Button Battery LR44 1.5V * 3	
Display	LCD large screen display	
Working environment temperature	0°C~60°C	
Working environment humidity	≤85%RH	
Backlight	White backlight	

Function

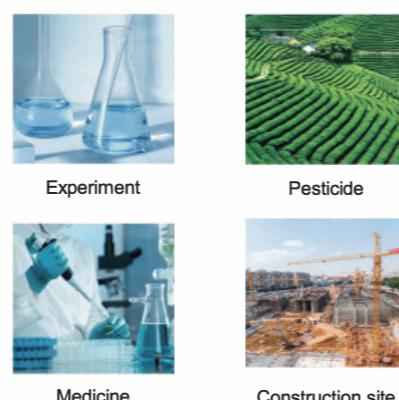
- Measure the pH of the solution
- Measure the temperature of the solution
- LCD backlit display
- Data retention function
- Temperature switch: °C/°F
- Power-off memory function
- Solution temperature compensation
- Low battery reminder



GM760
GM761



Measure the pH of the solution

Application


Experiment
Pesticide
Medicine
Construction site

Specification	GM605	GM610	GM620
Moisture measurement range	0%~24%(type1) 0%~30%(type2) 0%~37%(type3) 0%~41%(type4) 0%~6.8%(Other material A) 0%~6.6%(Other material B) 0%~6.0%(Other material C) 0%~12.2%(Other material D)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)
Temperature measurement range	x	-10°C~60°C	-10°C~60°C
Humidity measurement range	x	20%RH~95%RH	20%RH~95%RH
Length of probe	9.8mm	9.8mm	147mm
Detection depth	x	x	x
Dimension	135.6*55*29.4mm	135.6*55*29.4mm	144*55*29.4mm
Weight	107.7g	107.7g	115.8g

Function

	GM605	GM610	GM620
4 Type selection of tree species	√	√	√
Selection of other material types	√	x	x
Data retention	√	√	√
Query of maximum moisture	√	√	√
Query of minimum moisture	√	x	x
Battery level reminder	√	√	√
Automatic/manual shutdown	√	√	√
Backlight control function	x	√	√
Use a microcomputer	x	√	√
Humidity measurement function	x	√	√
Water limit value setting	x	x	x
Wood density selection	x	√	x
Temperature measurement and temperature unit conversion	x	√	√



(GM620)



Integrated measuring probe
(GM605)

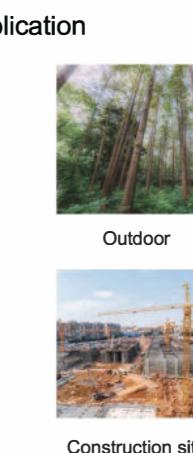
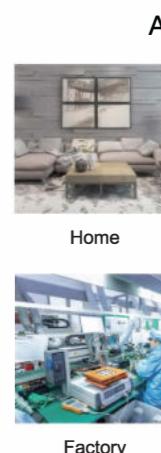


(GM610)

Specification	GM605	GM610	GM620
Moisture measurement range	0%~24%(type1) 0%~30%(type2) 0%~37%(type3) 0%~41%(type4) 0%~6.8%(Other material A) 0%~6.6%(Other material B) 0%~6.0%(Other material C) 0%~12.2%(Other material D)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)
Temperature measurement range	x	-10°C~60°C	-10°C~60°C
Humidity measurement range	x	20%RH~95%RH	20%RH~95%RH
Length of probe	9.8mm	9.8mm	147mm
Detection depth	x	x	x
Dimension	135.6*55*29.4mm	135.6*55*29.4mm	144*55*29.4mm
Weight	107.7g	107.7g	115.8g

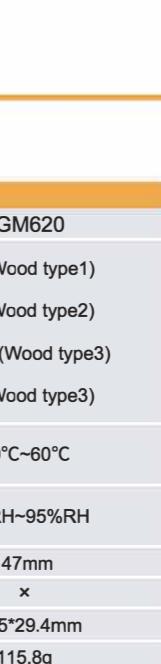


(GM620)



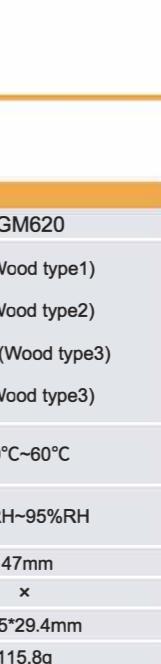
(GM610)

Specification	GM605	GM610	GM620
Moisture measurement range	0%~24%(type1) 0%~30%(type2) 0%~37%(type3) 0%~41%(type4) 0%~6.8%(Other material A) 0%~6.6%(Other material B) 0%~6.0%(Other material C) 0%~12.2%(Other material D)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)
Temperature measurement range	x	-10°C~60°C	-10°C~60°C
Humidity measurement range	x	20%RH~95%RH	20%RH~95%RH
Length of probe	9.8mm	9.8mm	147mm
Detection depth	x	x	x
Dimension	135.6*55*29.4mm	135.6*55*29.4mm	144*55*29.4mm
Weight	107.7g	107.7g	115.8g



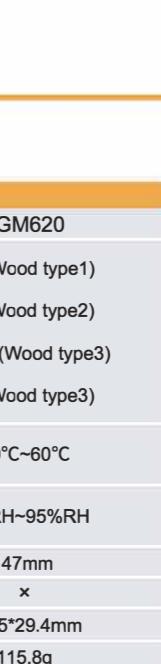
(GM620)

Specification	GM605	GM610	GM620
Moisture measurement range	0%~24%(type1) 0%~30%(type2) 0%~37%(type3) 0%~41%(type4) 0%~6.8%(Other material A) 0%~6.6%(Other material B) 0%~6.0%(Other material C) 0%~12.2%(Other material D)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)
Temperature measurement range	x	-10°C~60°C	-10°C~60°C
Humidity measurement range	x	20%RH~95%RH	20%RH~95%RH
Length of probe	9.8mm	9.8mm	147mm
Detection depth	x	x	x
Dimension	135.6*55*29.4mm	135.6*55*29.4mm	144*55*29.4mm
Weight	107.7g	107.7g	115.8g



(GM620)

Specification	GM605	GM610	GM620
Moisture measurement range	0%~24%(type1) 0%~30%(type2) 0%~37%(type3) 0%~41%(type4) 0%~6.8%(Other material A) 0%~6.6%(Other material B) 0%~6.0%(Other material C) 0%~12.2%(Other material D)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)	5%~40%(Wood type1) 6%~50%(Wood type2) 7.5%~60%(Wood type3) 9%~70%(Wood type3)
Temperature measurement range	x	-10°C~60°C	-10°C~60°C
Humidity measurement range	x	20%RH~95%RH	20%RH~95%RH
Length of probe	9.8mm	9.8mm	147mm
Detection depth	x	x	x
Dimension	135.6*55*29.4mm	135.6*55*29.4mm	144*55*29.4mm
Weight	107.7g	107.7g	115.8g



(GM620)

Specification	GM60