

Technical Specifications

Specifications			
	Range	Accuracy	Descriptions
Moisture Content Measurement of Wood	7.0~54.8%	±1%	1, 8.8~54.8%: Beech, spruce, larch, birch, cherry, walnut; 2, 7.0~47.9%: Oak, pine, maple, ash, Douglas fir, eucalypt;
Moisture Content Measurement of Building Materials	0.0~22.1%	±0.5%	3, 0.9~22.1%: Cement mortar layer, concrete; 4, 0.0~11.0%: Anhydrous gypsum mortar layer; 5, 0.7~8.6%: Cement mortar; 6, 0.6~9.9%: Lime mortar, gypsum; 7, 0.1~16.5%: Brick
Ambient Temperature Correction Range	-5~+50°C	/	/
Refresh Rate	0.5s		
MAX/MIN	√		
Data Hold	√		
High Moisture Alarm	√		
Auto Power Off	5 min		
Self-Test Mode	√		
Low Battery Indication	√		
LED Light	√		
Working Environment	-5~50°C, ≤80%RH		
Storage Environment	-40~70°C, ≤70%RH		
Drop-Proof	2m		
Characteristics			
Power Supply	2×AAA battery		
Product Size	195mm×55mm×35mm		
Product Net Weight	About 140g		
Standrad Accessories	Pin Moisture Meter, Quick Start Guide, AAA Alkaline Battery*2, Safety Guide		
Standard Quantity Per Carton	10pcs		

Applications



Woodworking



Mold Prevention



Building Diagnosis



Furniture Construction

UNI-TREND
TECHNOLOGY

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UNI-T®

UT377B
Pin Moisture Meter



UT377B Pin Moisture Meter features a brand-new design, enabling faster, more accurate, and more stable moisture measurements in wood and building materials. It's widely used for quick moisture measurement in woodwork production processes of raw materials, paper making, plywood, wood drying, furniture and decoration, etc.



High Accuracy



Multiple Modes



Ambient Temperature



Buzzer Alarm



Flashlight



2M Drop

Color HD Backlit Screen



Tri-Color Simulation Bar, Audible and Visual Alarm

Real-time risk assessment



Wood and Building Materials Measurement

7 adjustable modes



2m Drop Proof

More robust and more durable



Self-Test Mode

Ensures measurement accuracy for reliable results



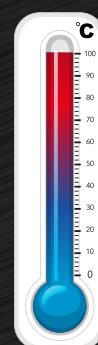
Pin-Type Measurement with Replaceable Probes

Precise and instant readings



Ambient Temperature Measurement

Temperature compensation for more accurate readings



LED Flashlight

Visibility in darkness



Protective Cover Storage

