

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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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



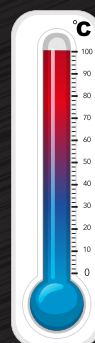
 Wood and Building Materials Measurement
7 adjustable modes



 Pin-Type Measurement with Replaceable Probes
Precise and instant readings



 Ambient Temperature Measurement
Temperature compensation for more accurate readings



 Tri-Color Simulation Bar, Audible and Visual Alarm
Real-time risk assessment



 2m Drop Proof
More robust and more durable



 Self-Test Mode
Ensures measurement accuracy for reliable results



 LED Flashlight
Visibility in darkness



 Protective Cover Storage

