

## MD7822

### GRAIN MOISTURE CONTENT METER

- For fast and accurate measurement of moisture content and temperature in the process of allotment, acquisition, storage, machining of packed grains, feedstuff, power, etc.
- 4 grain types selectable: wheat, paddy, rice, corn
- Auto ambient **temperature compensation** in moisture measurement
- Max value measurement
- Data hold and LCD backlit for easy reading



#### Technical specifications

Measuring range:  
Moisture: 2%~30%  
Temp: -10°C~60°C,  
14°F~140°F  
Resolution: 0.5%, 1°C  
Accuracy:  $\pm 1.0\%$  RH,  
 $\pm 2^\circ\text{C}/4^\circ\text{F}$   
Battery: 1.5Vx4, AA size  
Dimensions: 73x198x38mm  
Weight: 275g approx.

REF: 057822X4400  
☒CE (EMC), ☐UL, ☐CE (LVD)

## MD918

### INDUCTIVE WOOD MOISTURE METER

- CPU based, inductive type precise measuring using high frequency dielectric field, no damage to the wood
- **Auto ambient temperature compensation** brings high accuracy and stability
- High wood moisture alarm
- 10 grades of wood density selectable
- Easy to operate and carry



#### Technical specifications

Measuring range: 4~80%  
Resolution:  $\pm 0.5\%$   
Operating humidity:  
20%~95% RH  
Battery: 1.5Vx3, AAA size  
Dimensions: 132x67x26mm  
Accessories: carrying bag



REF: 05M918X2800  
☒CE (EMC), ☐UL, ☐CE (LVD)

## MD916

### DIGITAL PAPER MOISTURE METER

- CPU based, improved electrical resistance type precise measuring through spring contact, no damage to paper
- Auto ambient **temperature & humidity compensation** brings high accuracy and stability
- 4 paper type selectable: carton, copperplate paper, writing paper & press paper
- Streamline plastic casing, small size, easy to operate and carry



#### Technical specifications

Measuring range: 0~40%  
Resolution:  $\pm 0.5\%$   
Accuracy:  $\pm 2\%$  rdg  
Battery: 9Vx1, 6F22  
Dimensions: 129x63x32mm  
Weight: 116g approx.  
Accessories: carrying bag

REF: 05M916X18H0  
☒CE (EMC), ☐UL, ☐CE (LVD)

## MD919

### INDUCTIVE PAPER MOISTURE METER

- CPU based, inductive type precise measuring using high frequency dielectric field, no damage to paper
- **Auto ambient temperature and humidity compensation** brings high accuracy and stability
- Displays paper moisture or ambient humidity
- High paper moisture and high ambient humidity alarm
- 4-grades of paper density selectable
- Easy to operate and carry



#### Technical specifications

Measuring range: 4~40%  
Resolution:  $\pm 0.5\%$   
Operating humidity:  
20%~95% RH  
Battery: 1.5Vx3, AAA size  
Dimensions: 132x67x26mm  
Accessories: carrying bag



REF: 05M919X30H0  
☒CE (EMC), ☐UL, ☐CE (LVD)