



(MODEL : SIGMA-3030)



(THERMAL MINI PRINTER)

FEATURES

- Designed To Measure Each One Kernel At A Time Consecutively.
- High Durability & Low Noise By Small BLDC Motor.
- Kind Of Grain, Measured Number (PCS), Measurement Time (SEC), Average Test Data And Power Condition Appear On LCD.
- Moisture % & Temperature Of 6 Kinds Of Grain Can Be Measured.
- Average Data Is Possible By Grain Number Or Measurement Time.
- Test Results Can Be Printed By Thermal Mini Printer (Option).
- Testing At Dark Place Is Possible By Function Of LED Back Light.
- Portable Type And Suitable For Use In Field.
- Easy To Operate And Not Heavy Weight.

SPECIFICATIONS

M O D E L	SIGMA-3030			
APPLICATIONS	Paddy, Barley, Naked Barley, Brown Rice, Rice, Wheat			
PRINCIPLE	Electrical Resistance Method			
MEASURING RANGES	Paddy	11.0 ~ 40.0 %	Barley	11.0 ~ 40.0 %
	Naked Barley	11.0 ~ 40.0 %	Brown Rice	11.0 ~ 20.0 %
	Rice	11.0 ~ 20.0 %	Wheat	11.0 ~ 40.0 %
ACCURACY	± 0.5 % (Less than 20 %)			
RESOLUTION	0.1 %			
MEASURING SPEED	60 PCS/MINUTE			
MEASUREMENT METHODS	By Number Of Kernels		10 ~ 200 PCS	
	By Measurement Time		30 ~ 180 SEC	
TEMP. COMPENSATION	Automatic			

MEASURING TEMP.  
EXTERNAL OUTPUT  
POWER SOURCE  
DIMENSIONS  
GROSS WEIGHT  
ACCESSORIES

5 ~ 50 ℃  
Through RS-232C  
AC 100 ~ 240 V / 60Hz  
295 (L) × 193 (W) × 281 (H) mm  
Approx. 8KG  
Spoon, Pincette, Power Code

 **MANUAL**

 **PRINT**

 **CLOSE**