

# Water Resistant Portable Refractometer

## Master a Series

Item Number: ATA-2311, ATA2321

- Easy user friendly portable digital wine refractometer
- Unique design for testing variety of samples
- Wide measurement range
- Easy to clean
- Automatic Temperature Compensation (10 to 30°C)
- Water resistant



The Master a series of refractometers eliminate the need to make temperature compensations. This revolutionary new instrument enables you to concentrate on your measurements without worrying about the temperature. The Master a series eliminate the need of using temperature compensation tables to determine exact measurements by automatically providing correct measurement of 20°C (compensation range 10 to 30°C). The Master a series refractometers is suitable for measuring different sauces, ketchup, seasonings, jam and various other samples. The Master a series is the successor model to the conventional ATC-2E.

### Specification

Model	Master a	Master 2a
Part Number	ATA-2311	ATA-2321
Scale Range	Brix 0.00 to 32.0 % with ATC	Brix 28.0 to 62.0 % with ATC
Accuracy	Brix $\pm 0.2$ %	Brix $\pm 0.2$ %
Minimum Scale	Brix 0.2 %	Brix 0.2 %
ATC Range	10 to 30°C	10 to 30°C
International Protection Class	IP65 Dust-tight and Protected against water jets	IP65 Dust-tight and Protected against water jets
Size and Weight	3.3 x 3.3 x 20.4cm, 160g	3.3 x 3.3 x 20.4cm, 160g