



MG-Scales



NTEP Certified, Legal for Trade

MG-Scales add to the already innovative line of value-added products that Star Micronics has to offer. Built with a variety of markets in mind, MG-Scales have the ability to improve business operations in the grocery, pharmacy, or cannabis industries.

Software support includes Windows, iOS, and Android making it simple to add MG-Scales to an existing system. Additionally, the scales will not limit the functionality of a point of sale (POS) system because they can connect through three different types of interfaces, Bluetooth BLE, USB, and Serial.

Another of the scales' key features is that they can be powered either through outlet or battery operated, enabling portability when needed. MG-Scales remain reliable thanks to the protection of a water- and dust-proof cover.

The new scales are NTEP certified to meet the 2017 requirements. Star's 3 MG-Scales are the first to market

that can be used to sell any product as a result of the new NTEP communication standards between scales and POS systems.

- **MG-S322** – Perfect for the cannabis or pharmaceutical market. This scale can measure the finest substances to 0.01 g with a capacity to reach 320 g. This scale is certified in all states that have legalized cannabis sales.
- **MG-S1501** – Used to measure lighter products up to 1500 g. This scale can be used for cannabis sales in CO, WA, AK, MA, NV, ME where requirements for scales must measure in 0.1 g increments.
- **MG-S8200** – The largest capacity of the three scales. It can weigh small scale inventory, produce, and some deli products. The capacity reaches up to 8200 g and measures in 1.0 g increments.





MG-Scales

MG-Scales Specifications



Model Name	MG-S322	MG-S1501	MG-S8200
Max Capacity	320 g	1500 g	8200 g
Readability (d)	0.01 g	0.1 g	1.0 g
Verification Intervals	0.01 g	0.1 g	1.0 g
Weighing Units / Class	Default: gram (g) / II Other: ounce (oz) / II pound (lb) / II carat (ct) / II grain (gr) / II	Default: gram (g) / II Other: ounce (oz) / II pound (lb) / III carat (ct) / II	Default: pound (lb) / III Other: gram (g) / II ounce (oz) / III
Dimensions (LxWxH)	180 x 230 x 75 mm (without windshield)	190 x 260 x 85 mm	190 x 260 x 85 mm
Calibration	External		
Stabilization Time	1.6 sec.		
Connectivity	Serial (RS-232C), USB, BLE		
Software Support	iOS SDK (BLE), Android SDK (USB, BLE), Windows Driver (USB)		
Power Source	1. AC-adaptor: Input 100-240VAC, 50-60Hz/Output 5.95VDC 2. Dry cell battery: AA batteries 4pcs 3. USB-bus power (connected with PC installed the Windows driver)		
What's in the Box	Round pan Pan base Windshield USB-cable AC Adapter Operation Manual	Square pan Pan base Pan base screw USB-cable AC Adapter Operation Manual	Square pan Pan base Pan base screw USB-cable AC Adapter Operation Manual

07/20/2018