

Botanical

WEIGHING SOLUTIONS



FROM CLONE TO COMMERCIAL

Grow Your Business the Right Way

Learn how to grow your business with A&D Weighing solutions. No matter which part of the cannabis process your business is in, fast and accurate product weighing is a major factor in ensuring regulatory compliance and customer satisfaction.

A&D
A&D Weighing

Harvest & Bulk Weighing



HV-C Bench Scales

- NTEP & Measurement Canada Type Approved for compliance with state and provincial requirements
- Built-in traffic light comparator for easy checkweighing
- IP65 rating protects against accidental spills and contamination
- Optional RS-232 and USB to integrate with cannabis ERP system

Model	Capacity (kg)	Readability (kg)	Pan Size (in)
HV-15KC	3 / 6 / 15	0.001 / 0.002 / 0.0005	9.8 x 9.8
HV-60KC	15 / 30 / 60	0.005 / 0.01 / 0.02	12.9 x 16.7
HV-200KC	60 / 150 / 220	0.02 / 0.05 / 0.1	15.3 x 20.8



GP High Capacity Precision Balance

GP-30KN and GP-30KSN models are Class II NTEP approved for compliance with state requirements

- Robust diecast aluminum body can withstand industrial environments
- IP65/NEMA4 protects against accidental spills and contamination and permits light washdown
- Underhook option for weighing large plants beneath the balance
- Automatic internal calibration helps to maintain consistent weighing results
- Standard RS232 for easy integration into your ERP or inventory tracking system
- Stainless steel swing arm or detachable display provides versatility for bench or floor applications

Model	Capacity (kg)	Readability (g)	Pan Size (in)	Class	e (g)	d (g)
GP-30KN / GP-30KSN	31	0.1	15.1 x 13.5	Class II	1	0.[1]

Quality Assurance of Stored Products



Moisture Analyzers

- Quickly ensure your moisture content to avoid mold & other microbial growth
- Reliable and even heating with reflective chambers and Halogen lamps
- Customizable heat settings for a variety of sample types
- Ability to test an array of samples whether solid, pasty or liquid

Model	Capacity (g)	Readability (g)	Temp Range (°C)
MX-50	51	0.001	50 - 200
MF-50	51	0.002	50 - 200
ML-50	51	0.005	50 - 200



Testing and Sample Preparation

- Improve productivity and efficiency with the A&D Apollo balance's user-friendly features
- A wide selection of semi-micro and analytical balances for your sample preparation
- Automatic internal calibration helps to maintain consistent weighing results
- Robust and durable construction combined with 5 year warranty minimizes risks of downtime

Model	Capacity (g)	Readability (mg)
GR-202	42 / 210	0.01 / 0.1
GX-124A	122	0.1
GX-224A	220	0.1
GX-324A	320	0.1

Easily Integrate into POS systems



EK-i Compact Legal for Trade Balances

- Compact, rugged design with easy-to-clean stainless steel weigh pan
- Standard RS-232C port for easy integration into your systems
- Optional rechargeable battery for portable on-the-go weighing or when AC power is unavailable
- Optional underhook for weighing beneath the balance
- NTEP Certification for compliance with state requirements

Model	Capacity (g)	Readability (g)	Pan Size (in)	Class	e (g)
EK-600i	600	0.1	5.2 x 6.7	Class III	0.1
EK-1200i	1200	0.1	5.2 x 6.7	Class II	0.1
EK-6000i	6000	1	5.2 x 6.7	Class III	1.0
EK-12Ki	12000	1	5.2 x 6.7	Class II	1.0



FX-i Standard and Legal for Trade Balances

- NTEP and Measurement Canada Type Approved for compliance with state and provincial requirements
- Anti-static breeze break and robust weighing sensor allows for stable measurements even under difficult conditions
- Standard RS232 and optional USB and Bluetooth enable easy integration into POS or inventory tracking systems
- IP65 versions available to protect against dust, moisture and loose granules (WPN models)
- Selectable NTEP modes e=d (direct sales application) or e=10d (indirect sales applications)

Standard / Legal for Trade Certified	Waterproof / Legal for Trade Certified	Capacity (g)	Readability (g)	Pan Size (in)	iN / iNC / iWPN models		
					Class	e (g)	d (g)
FX-120i / iN / iNC	FX-120iWP / iWPN	120	0.001	5.12	Class II	0.01	0.00[1]
FX-200i / iN / iNC	FX-200iWP / iWPN	200	0.001	5.12	Class II	0.01	0.00[1]
FX-300i / iN / iNC	FX-300iWP / iWPN	320	0.001	5.12	Class II	0.01	0.00[1]
FX-1200i / iN / iNC	FX-1200iWP / iWPN	1200	0.01	5.91	Class II	0.1	0.0[1]
FX-2000i / iN / iNC	FX-2000iWP / iWPN	2200	0.01	5.91	Class II	0.1	0.0[1]
FX-3000i / iN / iNC	FX-3000iWP / iWPN	3200	0.01	5.91	Class II	0.1	0.0[1]

*e = 10d fixed for Measurement Canada models (iNC)

GF-AN Precision Balances with Legal for Trade approval



- GF-AN is NTEP certified & Measurement Canada approved, making it compliant in the United States and Canada.
- Innovative weighing sensor allows for quick and accurate measurements
- Standard RS232 and USB with optional Bluetooth for easy integration into POS or inventory tracking systems
- Legal for trade approved underhook weighing for larger samples
- Selectable NTEP modes e=d (direct sales application) or e=10d (indirect sales applications)

Model Internal Cal	Capacity (g)	Readability (g)	Pan Size (in)	Class	e (g)	d (g)
GF-203AN	220	0.001	5 x 5	Class II	0.01	0.00[1]
GF-303AN	320	0.001	5 x 5	Class II	0.01	0.00[1]
GF-403AN	420	0.001	5 x 5	Class II	0.01	0.00[1]
GF-603AN	620	0.001	5 x 5	Class II	0.01	0.00[1]
GF-1202AN	1200	0.01	6.5 x 6.5	Class II	0.1	0.0[1]
GF-2002AN	2200	0.01	6.5 x 6.5	Class II	0.1	0.0[1]
GF-6002AN	6200	0.01	6.5 x 6.5	Class II	0.1	0.0[1]
GF-6001AN	6200	0.1	6.5 x 6.5	Class II	1.0	0.[1]
GF-10001AN	10200	0.1	6.5 x 6.5	Class II	1.0	0.[1]

Product Inspection

Take quality control to new heights with A&D's full line of product inspection equipment. From checkweighers, metal detectors and X-ray, we offer HACCP compliant solutions that will accelerate efficiency and protect the bottom line.

A&D Inspection System Benefits

- Superior Accuracy – leveraging over 40 years of digital signal processing (DSP) excellence
- Designed for Maximum Uptime – modular components allow easy replacement
- User Interface Simplicity – designed to provide the best user experience for machine operators
- Onboard Report Generation – data at your fingertips
- Sanitary Design – angled steel and sloped surfaces provide optimal cleaning
- Ease of Integration – compact design and connectivity enable minimal retrofits to existing lines



Checkweighing



Metal Detection



X-Ray Systems