

## Analytical Balances

## AP Series



AP225W-AD

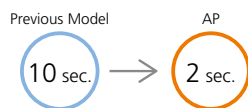
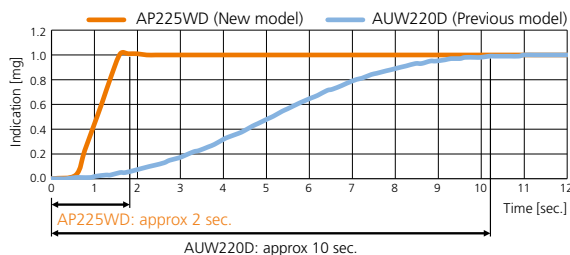


Movies &gt;

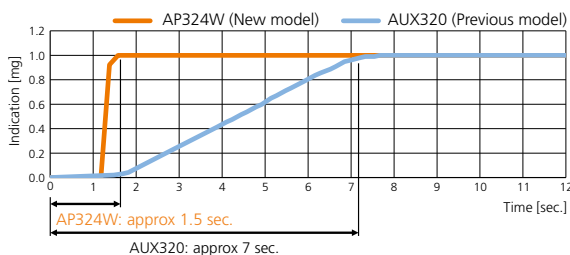
## Fast Response with UniBloc AP Technology

The response time is reduced to about 1/5 the time of previous models.

■ Response During Trace Measurements with the 0.01 mg Model  
(Equivalent to 1 mg / With Conditions Set by Shimadzu)



■ Response During Trace Measurements with the 0.1 mg Model  
(Equivalent to 1 mg / With Conditions Set by Shimadzu)

AP W-AD Series  
with Automatic Door

Provides High-Speed Response and High Stability  
New automatic door functionality makes weighing operations even more convenient

## Smart Automatic Door\* Improves Work Efficiency

The AP W-AD series features automatic doors. That means operators can continue working without setting down samples or spatulas, which can help shorten overall measurement times.

## Touchless Sensors\* Enable Hygienic Operation

It enables non-contact weighing operations without touching any operating keys. With the multi-function mode setting specified, a total of four different functions can be executed depending on how long hands are held over the left and right touchless sensors. That is perfect for ensuring safety by not contacting the unit when handling toxic substances and enables the balance to be operated smoothly while wearing gloves.



Checking the status of function settings by holding hands over both touchless sensors

## Equipped Standard with a STABLO-AP Ionizer\*

This ionizer eliminates the influence of static electricity to achieve reliable measurements without requiring tedious steps.

## W-AD Series (with built-in calibration weight)

Model	Capacity	Minimum Display
AP135W-AD	135 g	0.01 mg
AP225W-AD	220 g	0.01 mg
AP125WD-AD	120 g/52 g	0.1 mg/0.01 mg
AP225WD-AD	220 g/102 g	0.1 mg/0.01 mg
AP224W-AD	220 g	0.1 mg
AP324W-AD	320 g	0.1 mg

## W Series (with built-in calibration weight)

Model	Capacity	Minimum Display
AP135W	135 g	0.01 mg
AP225W	220 g	0.01 mg
AP125WD	120 g/52 g	0.1 mg/0.01 mg
AP225WD	220 g/102 g	0.1 mg/0.01 mg
AP124W	120 g	0.1 mg
AP224W	220 g	0.1 mg
AP324W	320 g	0.1 mg

## X Series (with built-in calibration weight)

Model	Capacity	Minimum Display
AP124X	120 g	0.1 mg
AP224X	220 g	0.1 mg
AP324X	320 g	0.1 mg

## Y Series

Model	Capacity	Minimum Display
AP124Y	120 g	0.1 mg
AP224Y	220 g	0.1 mg
AP324Y	320 g	0.1 mg

Brochure No. C054-E078

\* Smart Automatic Door, Touchless Sensors and equipped standard with a STABLO-AP Ionizer are only available in the AP W-AD series.