Tabletop explosive & narcotics detector	AT-DP600

DP600 is a tabletop explosive and narcotics detector.widely used in security field.

Product Features

◆ Accurate detection

Advanced vacuum ultraviolet lamp ionization technique,in the practical work,don't need to aim at package in dangerous goods,just wipe with paper checked packages can detect whether carrying dnagerous goods,operation is convenient.

◆ Dual mode

Positive and negative dual mode,to achieve the two-mode detection of explosives and drugs.

◆ Data printing

The built-in printer can also print test results at any time.

◆ Accurate identification

The type of ingredients can be accurately identified dangerous goods,can be reported to be seized dangerous goods name.

◆ High speed analysis

Detection and analysis faster than similar products,can have testing results in 3 seconds.

◆ Automatic calibration

With automatic calibration function,to adapt to a variety of environmental changes.

◆ Automatic cleaning

With automatic cleaning function,to adapt to a variety of environmental changes.

◆ Automatic diagnosis

Automatic fault diagnosis and can prompt warning in real time,the user can judge whether the instrument is running normally according to the warning.

◆ Real-time update

Open database,sample library information can be upgraded at any time.

◆ Full color screen

Equipped with 2.8 inch TFT color touch screen

◆ Dust-proof

Instrument imports with dust,anti-pollution protection device.

◆ Real-time storage

With real-time data storage,retrieval,export and other functions,storage capacity of not less than 100,000.

◆ Network connections

LAN,WIFI,blue tooth connection USB interface and other functions.

◆ Sturdy packaging

Spot images

Product data	
Model No.	AT-DP600
Weight	<15.0kg
Size	400(L)*380(W)*250(H)mm
Verifiable explosives	There are various kinds of military civil and indigenous explosives,such as nitroglycerine nitrification,ammonium nitrate black powder,and the possibility of adding new samples as needed
Verifiable drug	Cocaine, hydrochloric acid heroin,tetrahydrocannabinol,methylaniline(methamphetamine),ketamine hydrochloride,ecstasy,pethidine and other common drugs on the market,and according to the need to add new samples.
Sensitivity	pg
Analysis time	≤6s
Start-up time	<15min
False alarm rate	≤ 1％
Database	Open database can be updated at any time
Alarm	Sound light
Power	AC110V/220V, 50-60Hz

Technical Parameters

General Specifications

Weight	<15.0kg
Size	400mm(L)*380mm(W)*250mm(H)
Power	AC 110V/220V,50-60Hz

Performance Parameter

Verifiable explosives	There are various kinds of military civil and indigenous explosives,such as nitroglycerine nitrification,ammonium nitrate black powder,and the possibility of adding new samples as needed
Verifiable drug	Cocaine, hydrochloric acid heroin,tetrahydrocannabinol,methylaniline(methamphetamine),ketamine hydrochloride,ecstasy,pethidine and other common drugs on the market,and according to the need to add new samples.
Sensitivity	pg
Analysis time	≤6s

Start-up time	<15min
False alarm rate	≤ 1％
Detection rate	≥99%

System Function

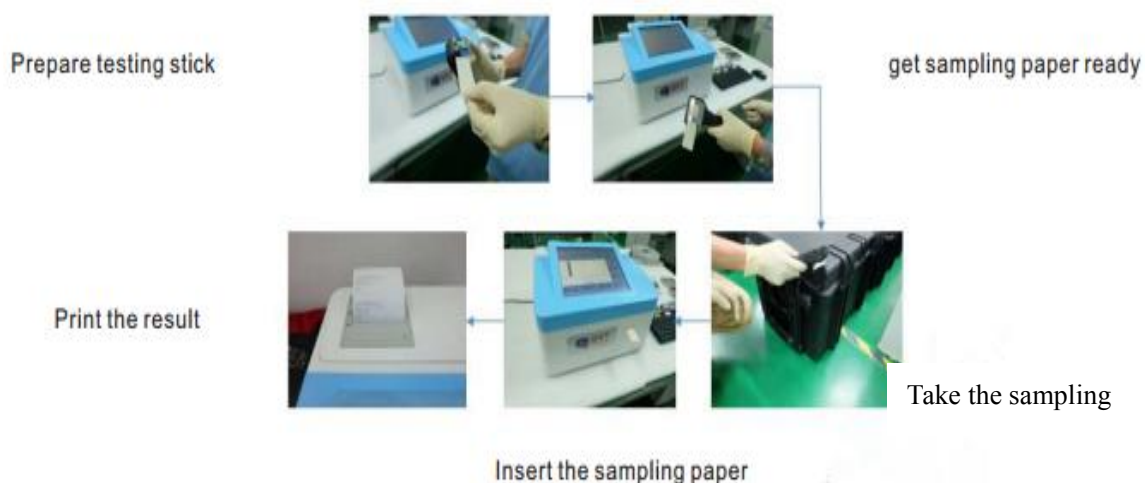| Language	Chinese system & English system (optional)
Database	Open database can be updated at any time
Sampling method	Trace particles adsorption sampling,test paper wipe samples
Detection object	Detection of drugs and explosives
Interface conversion	Interface can free to switch,one interface display bar chart,another shows mass spectrum
Data storage	With real-time data storage function,the detection data can be converted into pictures or TXT format export.
Dangerous goods	It is possible to edit the remaining samples in the pipeline
Automatic	You can edit the name,peak,peak number,and deviation of the subject.
Alarm	Sound light

Environmental parameter

Working /storage temperature	-10℃‒55℃
Working /storage humidity	<95%
Working pressure	60KPa-106KPa

Operation process

Prepare testing stick

get sampling paper ready

Print the result

Take the sampling

Insert the sampling paper

Trade terms & details

Place of Origin	China
Brand Name	AT
Certification	ISO9001 CE ROHS FCC etc
Price	Negotiable
Minimum Order Quantity	1 unit
Packing dimension	670*510*370mm gross weight:29kg
Delivery Time	5 working days
Payment Terms	T/T , Western Union , L/C
Supply Ability	500 pcs/month

Packing