

Dry Cabinet with Digital Display (LED)

Model TH(TN)601/602/603 D



Model:	TH601D	20-55%RH
	TH602D	10-20%RH
	TH603D	1-10%RH

Outside dimensions: W400*D400*H550MM (15.75"×15.75"×21.7")

Inside dimensions: W398*D375*H480MM (15.67"×14.76"×18.90")

Capacity:65L

Sheets:1PCS/ 2Layers

Power: 220V/50HZ, 110V/60HZ

Display: Gauge or LED

- 1) Humidity adjustable, energy saving design digital LED display and controll,all the setting can be justified at the touch of the UP and DOWM bottom.
- 2) 1.0mm thick steel body, rustproof paint, 4mm toughened glass, import sensor,
- 3)Moisture absorbs continuously with sustention for 24hours
- 4) Suitable for storing: photographic & optic lens, cameras or digital photography, audiovisual, precise instruments, food, paper materials, films, chemical and medical materials, ect.
- 5) Slip layer board make the interspace adjustable.
- 6) Energy saving design:low eletricity consumption resuegence ,no heating ,no condensation Dripping ,absence of fan noise

Model TH(TN)801/802/803 D



Model:	TH801D	20-60%rh
	TH802D	10-20%rh
	TH803D	1-40%rh

Outside dimensions: W400*D400*H600MM (15.75"×15.75"×23.62")

Inside dimensions: W398*D375*H580MM (15.67"×14.76"×22.83")

Capacity:84L

Sheets:2PCS /3Layers

Power: 220V/50HZ, 110V/60HZ

Display: Gauge or LED

- 1) Humidity adjustable, energy saving design digital LED display and controll,all the setting can be justified at the touch of the UP and DOWM bottom;
- 2) 1.0mmthick steel body, rustproof paint, 4mm toughened glass, import sensor;
- 3) Moisture absorbs continuously with sustention for 24hours;
- 4) Suitable for storing: photographic & optic lens, cameras or digital photography, audiovisual, precise instruments, food, paper materials, films, chemical and medical materials, ect.
- 5) Slip layer board make the interspace adjustable.
- 6) Energy saving design:low eletricity consumption resuegence ,no heating ,no condensation Dripping ,absence of fan noise.

Model TH(TN)1001/1002/1003 D



Description: Dry cabinets (dampproof cabinets, storage cabinet)

Model: TH1001D 20-60%RH
TH1002D 10-20%RH
TH1003D 1-10%RH

Outside dimensions: W400*D400*H750MM (15.75" × 15.75" × 29.53")

Inside dimensions: W398*D375*H692MM (15.67" × 14.76" × 27.24")

Capacity: 115L

Sheets: 2PCS / 3Layers

Power: 220V/50HZ, 110V/60HZ

Display: Gauge or LED

- 1) Humidity adjustable, energy saving design digital LED display
- 2) 1.0mm thick steel body, rustproof paint, 4mm toughened glass, import sensor,
- 3) Moisture absorbs continuously with sustention for 24hours.
- 4) Suitable for storing: photographic & optic lens, cameras or digital photography, audiovisual, precise instruments, food, paper materials, films, chemical and medical materials, ect.
- 5) Slip layer board make the interspace adjustable.
- 6) Energy saving design: low electricity consumption, no resuegence, no heating, no condensation Dripping, absence of fan noise.

Model TH(TN)1201/1202/1203 D



MODEL:	TH1201D	20-60%RH
	TH1202D	10-20%RH
	TH1203D	1-10%RH

Outside Dimensions: W400*D400*H845MM (15.75"×15.75"×33.27")

Inside Dimensions: W398*D375*H772MM (15.67"×14.76"×30.4")

Capacity:128Liter

Adjustable Sheets:3PCS / 4Layers

Power: 220V/50HZ, 110V/60HZ 26W

Display: Gauge or LED

- 1) Humidity adjustable, energy saving design digital LED display;
- 2) 1.0mm thick steel body, rustproof paint, 4mm toughened glass, import sensor;
- 3) Moisture absorbs continuously with sustention for 24hours;
- 4) Suitable for storing: photographic & optic lens, cameras or digital photography, audiovisual, precise instruments, food, paper materials, films, chemical and medical materials, ect.
- 5) Slip layer board make the interspace adjustable;
- 6) Energy saving desiign:low eletricity consumption, no resuegence, no heating, no condensation Dripping ,absence of fan noise.

Model TH(TN)1401/1402/1403 D



MODEL: TH1401D 20-60%rh
TH1402D 10-20%rh
TH1403D 1-10%rh

Outside dimensions:W400*D400*H995MM (15.75"×15.75"×37.60")

Inside dimensions:W398*D375*H912MM (15.67"×14.76"×35.9")

Capacity: 147L

Sheets: 3 Pcs / 4 Layers

Power: 220V/50HZ, 110V/60HZ 26W

Display: Gauge or LED

- 1) Humidity adjustable, energy saving design digital LED display;
- 2) 1.0mm thick steel body, rustproof paint, 4mm toughened glass, import sensor;
- 3) Moisture absorbs continuously with sustention for 24hours;
- 4) Suitable for storing: photographic & optic lens, cameras or digital photography, audiovisual, precise instruments, food, paper materials, films, chemical and medical materials.ect. .
- 5) Slip layer board make the interspace adjustable;
- 6) Energy saving design:low electricity consumption, no resurgence, no heating, no condensation Dripping, absence of fan noise.

Model TH(TN)1801/1802/1803 D

Description: Dry cabinets(dampproof cabinets ,storage cabinet)

Model: TH1801D 20-60%RH
 TH1802D 10-20%RH
 TH1803D 1-10%RH

Outside dimensions: W400*D400*H1290MM (15.75"×15.75"×50.79")

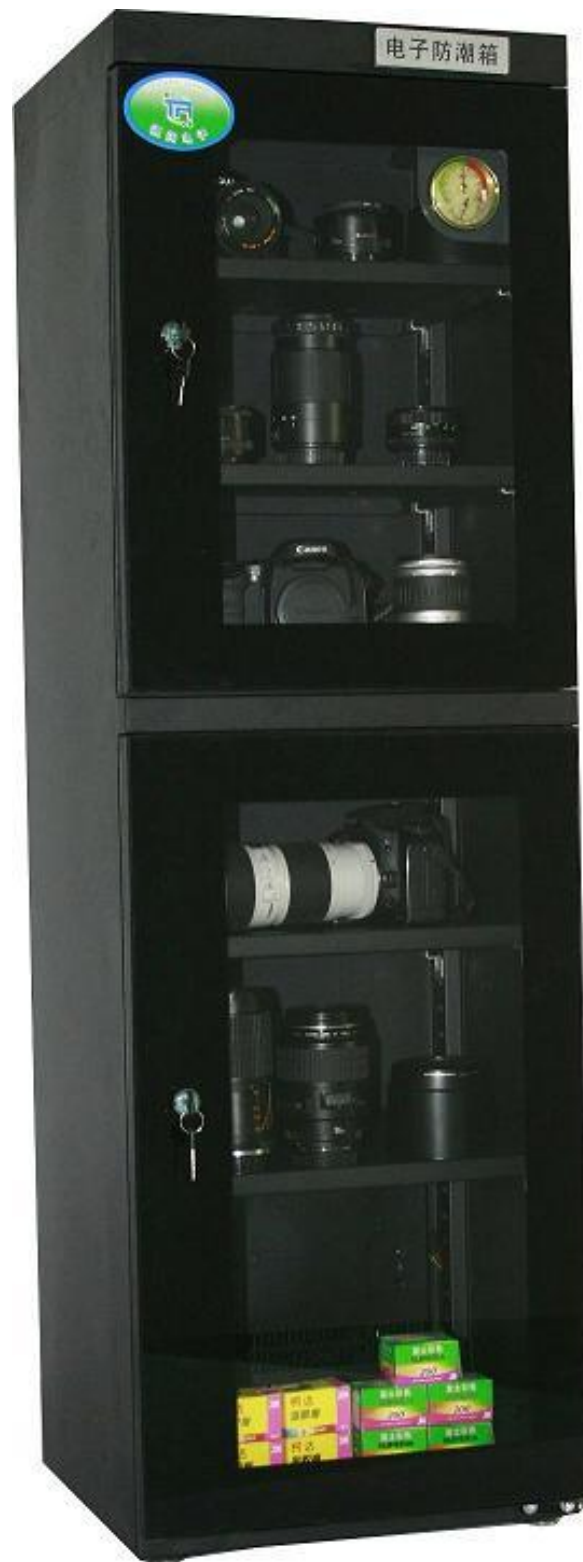
Inside dimensions: W398*D375*H1230MM (15.67"×14.76"×48.43")

Capacity: 189L

Sheets: 5PCS / 6Layers

Power: 220V/50HZ, 110V/60HZ 26W

Display: Gauge or LED



- 1) Humidity adjustable, energy saving design digital LED display
- 2) 1.0mm thick steel body, rustproof paint, 4mm toughened glass, import sensor,
- 3) Moisture absorbs continuously with sustention for 24hours
- 4) Suitable for storing: photographic & optic lens, cameras or digital photography, audiovisual, precise instruments, food, paper materials, films, chemical and medical materials, ect.
- 5) Slip layer board make the interspace adjustable.
- 6) Energy saving desiign: low eletricity consumption ,no resuegence ,no heating ,no condensation Dripping ,absence of fan noise.

Model TH(TN)1601/1602/1603 D



1. Cost lowering through nitrogen(N2)gas replacement and combination N2 with other substance;
2. Clearindicated ,Convenient display Temperture(left/green)Humidity(right/red);
3. Door frame covered with magnet rubber keeps reliable air-tightness;
4. Tempered glass window.lock-key handle;
5. Humidity controller maintains atable constant humidity;
6. Power disribution lamp and in operation lamp;
7. Sturdy and durable shelf (tolerance:100kg/per)is movable up and down;
8. Most economical,Running cost is electricity alone;
9. Operation in normal temperature ,noiseless ,tremor free ,long life;
10. Special desiccant is DRY-UNIT is semi-permanent.

Model	TH1601D	TH1602D	TH1603D
Humidity Range	20-60%RH	10-50%RH	1-10%RH
Outer Size	W900*D450*H1010MM (35.43"×17.72"×39.76")		
Inner Size	W888*D420*H910MM (34.96"×16.54"×35.83")		
Material&finishing	Cabinet=high quanlity steel plate Hardcoated resin paint Door=Glass window Powerful magnet rubber seal maintain high air tighting		
Max Capacity	160Liter		
Power Consumption(w/h)	0.5-47W/H(MAX370W) (AC 220V)		
Power Source	AC110-115V(50/60HZ)or AC220-240V(50/60HZ)		
(Accessories)			
Removal shelf	3(material:steel or stainless)		
Door Key	1		
Hygrometer	1		
Caster	4		



Model TH(TN)2401/2402/2403 D



1. Cost lowering through nitrogen(N2)gas replacement and combination N2 with other substance;
2. Clearindicated ,Convenient display Temperture(left/green)Humidity(right/red);
3. Door frame covered with magnet rubber keeps reliable air-tightness;
4. Tempered glass window.lock-key handle;
5. Humidity controller maintains atable constant humidity;
6. Power disribution lamp and in operation lamp;
7. Sturdy and durable shelf (tolerance:100kg/per)is movable up and down;
8. Most economical,Running cost is electricity alone;
9. Operation in normal temperature ,noiseless ,tremor free ,long life;
10. Special desiccant is DRY-UNIT is semi-permanent.

Model	TH2401D	TH2402D	TH2403D
Humidity Range	20-60%RH	10-50%RH	1-10%RH
Outer Size	W600*D400*H1250MM (23.62" × 15.75"×49.22")		
Inner Size	W588*D370*H1150MM (23.15" × 14.57"×45.28")		
Material&finishing	Cabinet=high quanlity steel plate Hardcoated resin paint Door=Glass window Powerful magnet rubber seal maintain high air tighting		
Max Capacity	240Liter		
Power Consumption(w/h)	0.5-47W/H(MAX370W) (AC 220V)		
Power Source	AC110-115V(50/60HZ)or AC220-240V(50/60HZ)		
(Accessories)			
Removal shelf	3(material:steel or stainless)		
Door Key	1		
Hygrometer	1		
Caster	4		

Model TH21301 D



Name: Dry Cabinet Brand: TLead
Model: TH21301 D Temperature Range: 20-60%RH
Max Capacity: 130L Sheets: 1 Pc / 2 Layers
Outer Size: W760*D400*H480mm (29.92"×15.75"×18.90")
Options: LED digital or Round Dial

Usage: The dry cabinet is a dehumidifying platform developed from military hi-technology, which can achieve many kinds of humidity levels for precision parts and electronic devices. It can be used for store in sort with precision parts, top grade camera lens, photographic accessories, Optics Instruments, electron devices, IDE(integrated device electronics), SMT, CMOS chips, etc.. So that it can prevent all the said from mildewing, foggy, oxygenation corrosion, maturing to break, invalidation of electron devices, etc.. To improve the reliability and increase service life of storages in the cabinets, micro-computers are chosen for enhancing maintainability and integrity of the parts, so that all the precision and electronic parts can be in best condition.

Material: Formed by punching and bending imported 1.2mm cold-roll steel sheets, precision welding with argon arc welding, electrostatic powder coating all surfaces, distortion, .

Window: 4mm explosion-proof glass, double deck doorcase, flat and beautiful, insurance with built-in lock.

Controlling technics: Micro computer is chosen for intelligent dim humidity inertia system controlling; Sensor from France, digital frequency output port. All of them guarantee the universality, easy replace-ability , high precision, less drift, more anti-interference ability.

Humidity Controlling Modules: Engineering plastics shell from Korea can service in 300 °C , the service life can be as long as 30 years. It can guarantee the modules durable and fatigue resistance by the molecular sieve from Germany and double alloy elasticity springs from Sweden . No motors driving, heat and magnetism insulation, static-free, dustproof, theft free, lower energy consumption, no consumable, so the cabinet is an ideal choice of pro-environment, energy saving, mute, pollution free, anti-leaking.

Display: 3 windows digital display (LED digital tube: temperature, humidity and humidity dynamic display), so the hygral change in the cabinet is visualized.

Power-off Protection Memory: When powered off, the system can ensure humidity level in cabinet rise less than 10% in 24 hour. And when powered on, no re-adjustment needed.

Principle of Running: Humidity sensor(Humidity and Humidity Signal)→Micro-computer(CPU)→Heater(High Polymer Material PTC constant temperature heating module)→Intelligent Shape Memory Alloy(The shape of alloy will change according to the temperature)→ Compensating Spring (Common Compensating Spring with Alloy)

Warranty Time: 2 years free, and consultation all life for free.

Voltage and power: 220v, average power: 26w .