

3D Printing Pen Manual

usb type-c

supplies entrance

LCD display

heat sink hole

pen cap

pen head

M function switch key

back button

forward button

warn:
Do not touch the skin with the tip of the pen during use,
be careful of burns;

Instructions for use

Key Function:
(M) key function: select mode PLA or ABS mode.During work, you can adjust gear speed S-1/ S-2 /S-3
(▲) Key function: material return key, which can start or suspend material return.
(▼)Key function: start key or feed key. The motor feeding can be started or the feeding can be paused.

Filament input hole

usb type-c

Note: (start heating is complete, the blue light is on.If there is no operation within 2 minutes,The pen will automatically start the return process,The running time is 25 seconds,Take out the consumables in the pen,When finished, the red light will turn on,go into hibernation,LCD display sleep.)

Working order:
1. It is preferred to insert the Type-C (5V-2A plug USB) power supply and the red power light of the printing pen is on.

red light on

red light, press the (M) button to switch the ABS/PLA filament selection mode.

blue light on

Start the heating, start the motor, and press the button for feeding.

2. Press (▼) start key: wait, after the printing pen is heated, the blue light is on.Press the start button (▼) once to start the motor. Then load the consumables horizontally.

blue light on

Start the heating, start the motor, and press the button for feeding.

blue light on

Blue light, in use state; (M) button, switch speed.

3. During use; press the (M) button to adjust the speed (S-1/ S-2/S-3) to switch between three gears.

blue light on

Blue light, in use state; (M) button, switch speed.

4. In the pause state, press the (▲) return button to start the return process, stop after 20 seconds, and sleep.

Consumables Filament

5V2A USB type-c

Error code:
LCD displays Error, which means the tip of the pen is loose and the contact is bad. It needs to be plugged and unplugged again. The LCD display sleep means that the pen is in a sleep state, and you need to press the start button to use it again.

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Deutsche Bedienungsanleitung

Schließen Sie zunächst das Netzteil 5V2A an; Die Kontrollleuchte wird rot; auf dem LCD wird der PLA-Modus angezeigt.

Drücken Sie einmal die Vorschubtaste, um mit dem Erhitzen zu beginnen. Die Anzahl der LCD-Anzeigen erhöht sich.

Warte geduldig! Die Kontrollleuchte wird blau und leuchtet auf; Die LCD-Temperatur erreicht die eingestellte Temperatur.

Drücken Sie einmal die Vorschubtaste, um den Motor zu starten.Es ist ein Motorgeräusch (Summen) zu hören

Arbeits status: Das blaue Licht leuchtet auf und der Motor wird gestartet;Führen Sie das abgeflachte Filament ein;Schicken Sie es zum Motor, um esanzutreiben. Warten Sie, bis die Stiftspitze herauskommt und Sie sie verwenden können.

Rücksendematerial: Drücken Sie im Arbeitszustand einmal die Vorschubtaste, um die Arbeit zu unterbrechen.Drücken Sie dann einmal die Auswurfaste und der automatische Auswurf beginnt.

Beachten:Verwenden:Wenn die Verbrauchsmaterialien mit Ziffern zurückbleiben;Sofort verlassen und durch neue Materialien ersetzen;

Beim Entladevorgang muss der Zeichenfaden im Stiftrohr sauber gezogen werden.Verstopfungen verhindern.

Instructions en français

Tout d'abord, connectez l'alimentation 5V2A ;Le voyant devient rouge ; l'écran LCD affiche le mode PLA.

Appuyez une fois sur le bouton d'alimentation pour démarrer le chauffage. Le numéro de l'affichage LCD augmente.

Attendez patiemmentLe voyant devient bleu et s'allume ;La température de l'écran LCD atteint la température réglée.

Appuyez une fois sur le bouton d'alimentation pour démarrer le moteur.Un bruit de moteur (bourdonnement) peut être entendu.

Statut de travail: La lumière bleue s'allume et le moteur démarre ;Insérez le filament aplati ;Envoyez-le au moteur pour l'enfoncer ;Attendez que la pointe du stylet sorte et vous pourrez l'utiliser.

Matériel de retour : En état de fonctionnement, appuyez une fois sur le bouton d'alimentation pour mettre le travail en pause ;Attendez ensuite une fois sur le bouton d'éjection et l'éjection automatique commencera.

Avis: En utilisant;Si les consommables sont laissés avec des chiffres ;Sortez immédiatement et remplacez par de nouveaux matériaux ;

Pendant le processus de déchargement, le filament de dessin dans le tube du stylo doit être propre.Prévenir le colmatage.

Instructions en italien

Innanzitutto collegare l'alimentatore 5V2A;La spia diventa rossa; il display LCD visualizza la modalità PLA.

Premere una volta il pulsante di alimentazione per avviare il riscaldamento. Il numero del display LCD aumenta.

Attendi con pazienza! La spia diventa blu e si accende; La temperatura dello schermo LCD raggiunge la temperatura regolata.

Premere una volta il pulsante di avanzamento per avviare il motore.Si sente il rumore di un motore (ronzio).

Stato lavorativo: Si accende la luce blu e il motore si avvia;Inserire il filamento appiattito;Inviare al motore per guidarlo;Attendi che la punta della penna fuoriesca e puoi usarla.

Restituisci materiale: Nello stato di funzionamento, premere una volta il pulsante di alimentazione per mettere in pausa il lavoro;Quindi premere una volta il pulsante di espulsione e verrà avviata l'espulsione automatica.

Avviso: Utilizzo:Se i materiali di consumo sono lasciati con cifre;Uscire immediatamente e sostituire con nuovi materiali;

Durante il processo di scarico, il filamento di disegno nel tubo della penna deve essere estratto pulito.Prevenire l'intasamento.

Instrucciones en español

Primero, conecte la fuente de alimentación 5V2A;La luz indicadora se vuelve roja; la pantalla LCD muestra el modo PLA.

Presione el botón de alimentación una vez para comenzar a calentar. El número de la pantalla LCD aumenta.

iEspera pacientemente!La luz indicadora se vuelve azul y se enciende;La temperatura de la pantalla LCD alcanza la temperatura establecida.

Presione el botón de alimentación una vez para arrancar el motor.Se escucha un sonido de motor (zumbido).

Estado de trabajo: La luz azul se enciende y el motor arranca;Inserta el filamento aplastado;Envíalo al motor para impulsarlo;Espera a que salga la punta del lápiz y podrá usarlo.

Material de devolución: En estado de funcionamiento, presione el botón de alimentación una vez para pausar el trabajo;Luego presione el botón de expulsión una vez y se iniciará la expulsión automática.

Aviso:Usando;Si los consumibles se quedan con dígitos;Salir inmediatamente y reemplazar con materiales nuevos;

Durante el proceso de descarga, el filamento de dibujo en el tubo del bolígrafo debe quedar limpio.Prevenir obstrucciones.

Dansk vejledning

Der kræves en 5V2A strømadapter til brug.Tilslut strømforstyrningen, og PLA vil blive vist.

Indikatorlyset er blåt, tryk én gang på fødekappen for at starte opvarmningen.

Når temperaturen stiger til de angivne 190 grader, tændes det blå indikatorlys;

Tryk på fødekappen igen, og motoren starter;

Efter start af motoren, indlæs PLA-forbrugsstofferne;Drej motoren for at levere PLA til pennespidsen.

Suspension af arbejdet;Tryk på returknappen igen.Automatisk udkast af forbrugsstoffer,Gennemfør returneringen af materialer.

Bemærk: Forbrugsstofferne er tilbage til sidst.pause.Så efter at have forladt;Indlæs derefter nye forbrugsstoffer til brug.

Under downloadprocessen,tegnetråden i penrøret skal trækkes rent ud.Undgå blokeringer.

التعليمات باللغة العربية

جب استخدام محول طاقة ٥V2A؛ قم بتوصيله بمصدر ٥V2A؛ وسيتم عرض الطاقة، وسيتم مؤشر الضوء.

اضغط على زر التغذية مرة واحدة؛ابدأ بالتسخين المسبق؛

تصل درجة الحرارة إلى درجة الحرارة المحددة وهي ١٩٠ درجة مئوية ويتحول الضوء المؤشر إلى اللون الأزرق.اضغط على زر التغذية مرة واحدة لبدء تشغيل المحرك.

يدور المحرك؛ PLA بعد بدء تشغيل المحرك؛تحميل المواد الاستهلاكية لإدخال المواد الاستهلاكية إلى طرف القلم.يقوم طرف القلم بتفريق المواد بشكل طبيعي ويبدأ العمل.عند إيقاف تشغيل الماكينة مؤقتًا، اضغط على زر إرجاع المواد مرة واحدة لإرجاع المواد تلقائيًا.

ملاحظة: يجب إخراج المواد الاستهلاكية عند عدم استخدامها.عندما يتم استخدام المواد الاستهلاكية حتى النهاية،الخروج من المخلفات في أقرب وقت ممكن.استبدالها بمادة جديدة.

マニュアル

まず、電源5V2Aを接続します。インジケータライトが青色になり、LCDにPLAモードが表示されます。

フィールドボタンを1回押すと加熱が始まります。LCDの表示数が増えます。

辛抱強く待ちます！インジケータライトが青になり、点灯します。液晶温度が設定温度に達しました。

フィールドボタンを1回押すとモーターが始動します。モーター音（ジーン）が聞こえます。

作業ステータス:青いライトが点灯し、モーターが始動します。平らにしたフィラメントを挿入します。それをモーターに送って駆動します。ペン先が出てくるまで待つと使用できるようになります。

返却物作業状態で、給紙ボタンを1回押すと作業が一時停止されます。その後、排出ボタンを1回押すと、自動排出が開始されます。

お知らせ：使用中、消耗品に数字が残っている場合、直ちに終了し、新しい材料と交換してください。

アンロードプロセス中に、ペンチューブ内の描画フィラメントをきれいに描画する必要があります。目詰まりを防ぎます。

한국어 사용 설명서

먼저 전원 공급 장치 5V2A를 연결합니다.표시등이 빨간색으로 바뀌고 LCD에 PLA 모드가 표시됩니다.

피드 버튼을 한 번 누르십시오. 가열 프로그램을 시작하면 LCD에 온도 변화가 표시됩니다.

참을성있게 기다려주세요;온도가 올라가면 파란색 표시등이 켜집니다.LCD는 온도를 표시합니다.

모터 회전을 시작하려면 피드 버튼을 한 번 누르십시오. 윙윙거리는 소리가 날 것입니다.

근무 조건과 관색 표시등이 켜져 있고 모터가 시작됩니다.필라멘트의 한쪽 끝을 삽입합니다.모터 구동 소모품이 들어갈니 돌아가기 버튼을 한 번 누르세요.소모품이 자동으로 종료되는지 확인하세요.

반쯤 작업;근무 조건 하에서 피드 버튼을 한 번 누르면 일시 정지됩니다.그런 다음 돌아가기 버튼을 한 번 누르세요.소모품이 자동으로 종료되는지 확인하세요.

*소모품 배출과정 중 매우 긴 시간이 있을 것입니다.모두 추출해야 합니다. 다음번 파일프라인에서 차단되는 것을 방지하세요.

Notice: When not in use; Remaining consumables must be exited cleanly. When using, the filament port must be cut flat when feeding filaments.

the cut of the filament should be

Please purchase a power adapter; Notice:Marked with (output: 5V2A/or output: 5V-2000mA) or above; equipment can work.

If you purchased the product without the power adapter.

Please purchase strictly marked: Use the adapter power plug with an input voltage of 5V2A. Adapter with input lower than 5V2A; This product will not work.

14+ YEARS For use by 14 years and above; Under 14 years old, A guardian is required to accompany you when using this product. Be familiar with the product and use it strictly in accordance with these instructions.

Precautions

1.Product applicable age:14 years old and above.

2.Please make sure the cut end of the product is even each timewhen you use it.When the filament is running out please also make sure the other end of thefilament is even otherwise it will get stock.

3.This product is a precision electronic product,the continuous working time is3 hours,please do not use it more than 3 hours,so as to avoid damage to thepen and motor.

4.Please pay attention to the temperature of the nozzle.The normal temperature of a 3d pen reaches around 50°C.Do not touch the tip during operation.

5.Do not rub or collide with other hard objects with the tip of the pen.

6.Please do not use foreign materials to load the hole of load the filament or the nib.

7.Please do not use other manufacturers'consumables,so as not to cause incompatibility.

8.This product is not waterproof.

9.Make sure that the filament is completely out of the pen and cut off the powersupply after using.

10.Please Use this product:under adult supervision.

PCL

PLA

ABS

1.using temperature of the 3d printing pen:70-100°C.

2.diameter:1.75mm.(0.07 inch)

3.It has a relatively low melting point.After being soaked inwater above 40°C for 1 minute, it can be shaped at will.

4.It cannot be used with ZYF-03 pens.The filament usage temperature is different and it is easy to damage the 3d pen.

5.After melting,its molding speed is about 30 seconds slower than that of PLA and ABS.

Disadvantages: The price of PCL is four times that of ABS and PLA.

1.using temperature of the 3dprinting pen:190-230°C.

2.diameter:1.75mm.(0.07 inch)

3.It has strong solidification andgood DIY three-dimensional effect.

4.shaped fast under the normaltemperature after melting.

4.It has an unpleasant smell andis not suitable for children.

QR code

Please scan this QR code to obtain the detailed instructions in your preferred language

CE

FC

RoHS

UK

CA

Made in China