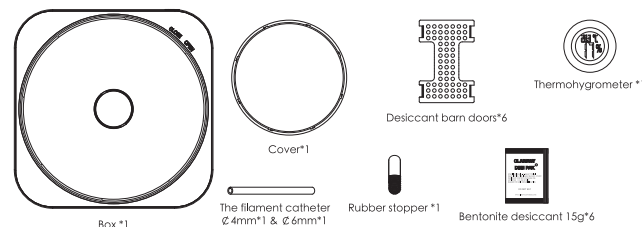


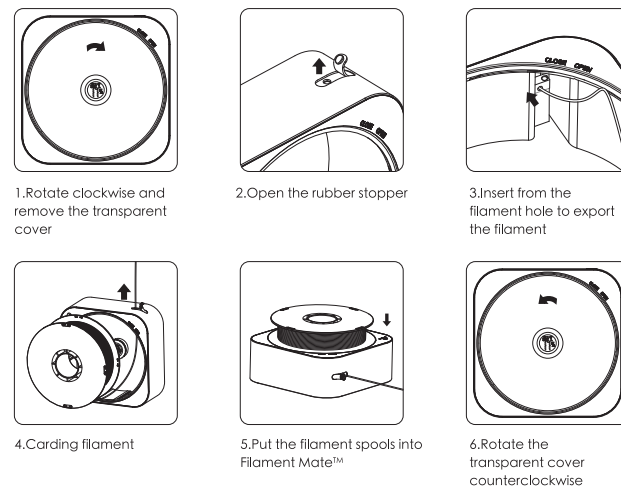


Filament Mate™
Spool rack | Waterproof | Dust-free

Packing List ♦ ♦ ♦



Operating Manual ♦ ♦ ♦



Product Profile ♦ ♦ ♦

Thank you for using our Filament Mate™. It can help you avoid various printing problems caused by long-term exposure of 3D printing filaments to air. For example, there are air bubbles, extra wire drawing, rough surface of the model, reduced interlayer adhesion, and plugging of the printer and so on.

Filament Mate™ has a built-in high-precision digital thermohygrometer and Physical desiccant to keep the humidity inside the box below 15%, which can effectively prevent the 3D printing filaments from absorbing moisture during printing and storage. It is suitable for all 3D printing filaments, especially such as Nylon, PVA, PVB, PEEK, etc. which are difficult to store for a long time due to high moisture absorption.

Filament Mate™ is compatible enough to store 1kg net weight of filaments spool and is compatible with 1.75mm, 2.85mm and 3.0mm filaments as well.

Specification Parameter ♦ ♦ ♦

- Dry barns: Six separate dry barns and barn doors
- Support filament spools: The diameter of 200 mm and the thickness of 70 mm
- Desiccant type: bentonite clay
- Desiccants specifications: 15g*6 bags
- Humidity range: 10~99%
- Accuracy: ±5%
- Resolution: 1%
- Response: 10 sec
- Temperature range: -50~70℃
- Accuracy: ±1℃
- Battery specifications: A number LR44
- Support Teflon tube: Outer diameter for 4mm or 6mm Teflon tube (Single or simultaneous)
- Product size: 220mm*220mm*81mm
- Product net weight: 560g(without desiccants and filaments)

Note: Due to transportation requirements, this battery has been removed. Please purchase it in the local market.

Filament Mate™

— Thank you for your choice —

Security Reminder ⚠

- 1.Filament Mate™ comes with bentonite clay desiccant, which has passed SGS certification, is non-toxic and tasteless, non-corrosive, non-polluting. It can be disposed of as general waste and can be naturally degraded.
- 2.Do not eat desiccant, please consult a doctor if you have eaten it. If the bentonite clay inadvertently come into eyes, rinse with plenty of water and consult a doctor promptly.
- 3.Do not use other types of desiccant.
- 4.Never put batteries in your mouth.
- 5.Please dispose of batteries in a designated collection point.