# FC3

# **Flashforge UV Curing Box**

The resin prints need post-cure to reach better status. Through the post-curing by Flashforge UV curing box FC3, the prints can have the better performance in strength to meet customer's demand.











# **FC3 Advantages**



## Fast curing

The surface of the conventional model can be non-sticky for 5mins in the standard mode at 35°C.

## **E**asy operation

All setting finished by rotate and press knobs.

## Changeable working modes

Standard mode: meet Flashforge resins basic curing requirements. Strong mode: meet special resins or industrial-grade using requirements.

## Temperature memory

The temperature setting is automatically saved during operation, avoiding frequent temperature setting trouble, and optimizing its thermal insulation function.

## Safety switch on the door

Enhance the operation safety. In the working status, stop heat and light immediately when door is open; while it continuously work when door is closed again.

### Completion reminder

A brief buzz cue, when complete solidification.



#### FC3 Features



#### Clamshell design

Simple operation by one hand.

#### **Numerical control display**

Real-time temperature and curing time.

#### **Knob operation**

Rotate knobs to setting and press it to confirm.

#### Sheet metal body design

Strong structure to keep long life usage.

#### **Magnetic door control**

Stop work when door is open and stop danger.



#### LED lamp design

Safety and environmental protection. High power can meet the demand.



#### Turntable design

Rotate at a uniform speed to cure evenly. Grid design, easy to clean dripping resin.

## **FC3 Parameters**

Curing Box FC3			
Product size	399*266*225mm	Curing weight	≤500g
Curing volume	Ф203xH139mm	Curing mode	Standard/ Strong mode
Net weight	9.7KG	Open the door	Clamshell design
Curing light/ wavelength	405nm LED light lamp	Door control	Stop work when door is open, it stop harm of UV rays
Temperature	35-60 adjustable		
Time	0-300mins adjustable	Completion remind	A brief buzz cue