



Construction Camera BCC2000 Datasheet

Ver. 20181026



Features

- 1. HDR & Full HD Time Lapse Video
- 2. 2" Operation LCD Screen
- 3. Lasting Battery Life
- 4. Interchangeable Lens
- 5. Weather Resistant IPX5
- 6. Flexible Camera Clamp

Specifications

Model NO.	BCC2000
Camera	TLC2000
Resolution	1080P
Aperture	F2.0
Field of View	118°
Capture Mode	Time Lapse, Step Video, Stop Motion, Still
LCD Screen	2.0" TFT LCD
Storage	microSD/ microSDHC/ microSDXC (up to 128 GB)
Power Source	2 AA Batteries DC IN 5V (USB-C connector)
Battery Life*1	Up to XX hours at 2 sec interval (TBD) Up to XX days at 5 min interval (TBD)
Operating Temperature	32 °F ~ 113 °F (0 °C ~ 45 °C)
Weather Resistant	IPX5 (with Construction Power Housing ATH2000)
Size (WxHxD)	2.4x 2.8x 1.7 in (60x 70.6x 42.4 mm)
Weight	3.0 oz (87.5 g)

^{*1} The battery life is measured at room temperature 25 degree Celsius.

Image Sensor & Lens Specifications

Image Sensor	1 /2.7" CMOS Sensor
Sensor Resolution	2.0 Mega Pixel
Sensitivity	4.41 V/Lux-sec
Pixel Size	3.0 um
Dynamic Range	85 dB
View Angle	119° (Diagonal) (H=106° V=63°)
Aperture	F 2.0
Aspherical Lens	Fixed Aspherical Lens
Focal Length	18 mm (35 mm equivalent)
Focus Distance	20 cm (Minimum)

Package Contents

Time Lapse Camera

TLC2000

- 1. Camera
- 2. 2 AA Batteries
- 3. microSD Card
- 4. USB-C Cable
- 5. Lens Cover
- 6. User Manual
- 7. Quick Start Guide

Construction Power Housing

ATH2000

- 1. Weather resistant housing
- 2. Camera mounting adapter
- 3. Battery slot
- 4. Extension lens cover
- 5. Desiccant
- 6. Screwdriver
- 7. USB-C adapter
- 8. Strap*2
- 9. User Manual

Camera Clamp Mount

- 1. Flexible Clamp Mount
- 2. Magic Arm Adapter

Certifications

BCC2000

CE	
FCC	
BSMI	(TW)
FCC BSMI C-tick	(AU)
IC	(CA)

Shipping Info

EAN Code

BCC2000 4712417431235

Package Dimension

Size (WxHxD) $10.2 \times 10.2 \times 5.3$ in ($26 \times 26 \times 13.5$ cm)

Weight 4 lb (1.8 kg) (TBD)

Master Carton Dimension

Size (WxHxD) 21.2 x 16.5 x 11.4 in (54x 42x 29 cm) (TBD)

24 lb (10.8 kg) (**n.w)** (**TBD**) Weight 26 lb (11.8 kg) (G.W) (TBD)

Units per carton 6 pcs