

Product Specification

T100Pro

4G TRAIL CAMERA



Industry leading

Receive crystal clear videos. Go Live Anytime. Unmatched in innovation

Industry-leading technology—delivering videos for every trigger. Save time and costs by eliminating the need to request footage. Go live anytime to meet all your monitoring needs.

12MP

Image Quality

1080P

Video with Sound

20m

Detection Range

0.4s

Trigger Speed

940nm

Infrared Technology

Live

Stream

4G LTE

Transmit Options

OTA

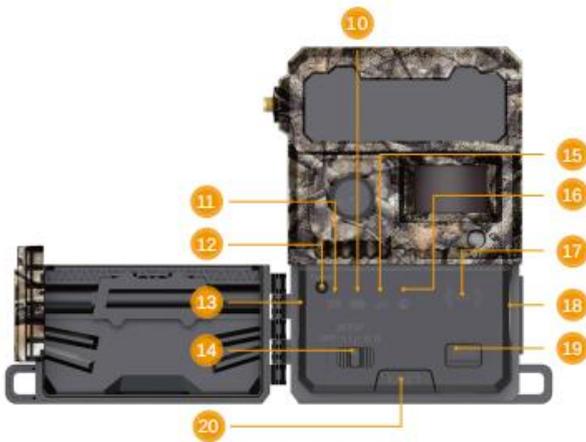
Remote Update

Product Display

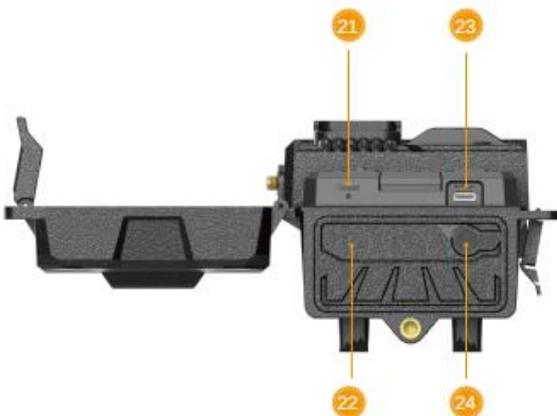
1. Product Details



- 1 Antenna
- 2 IR LENS
- 3 Camera Status Light & Light Sensor
- 4 Control Panel Cover
- 5 IR LEDS
- 6 PIR Sensor
- 7 Built-in Mic
- 8 Latch
- 9 Lock Hole



- 10 Battery Status Light
- 11 SD Card Status Light
- 12 SD Format Button
- 13 SIM Card Slot
- 14 Power Switch
- 15 Signal Status Light
- 16 Account Status Light
- 17 NFC Antenna
- 18 SD Card Slot
- 19 SYNC Button
- 20 Battery Tray Eject Button



- 21 Reset Button
- 22 Battery Tray
- 23 Type C Port
- 24 DC IN

2. Accessories



No	Item
1	4G Antenna 1pc
2	Trail Camera 1pc
3	Instruction Manual 1pc
4	Quick Start Guide 1pc
5	USB Cable 1pc
6	Mounting Strap 1pc
7	SIM Card 1pc (Note: Not included for some areas)
8	Camera Status Light Guide 1pc

Product Specifications:

1. Specifications

Image Sensor		
No	Item	Specification
1	Sensor	3 Mega Pixels Color CMOS
2	Effective Pixels	2304x1296; 16:9
Lens		
No	Item	Specification
1	DFOV	60°
2	Aperture	F/2.0; DFOV=60°; Auto IR-Cut-Remove (at night)
Wireless Mode		
No	Item	Specification
1	Wireless Module	LTE Cat1 module; 2G & 3G networks are also supported in some countries.
		NFC
Trigger Time		
No	Item	Specification
1	Trigger Time	0.5s-0.6s
2	Trigger Interval	25s-30s(Send)
Day and Night Detection		
No	Item	Specification
1	Day Mode	Color
2	Night Mode	Black-and-White
Capture Mode		
No	Item	Specification
1	Capture Mode	Photo/Video/Photo+Video
2	Time Lapse	Support
Photo		
No	Item	Specification
1	Stored Photo Size	SD Card: 5MP/8MP/12MP = 3072x1728/3840x2160/4608x2592
2	Send Photo Size	Send: Thumbnail (640x360) / HD Photo(3MP-Request)
3	Multi-shot	1P/2P/3P
4	File Format	JPG

Video		
No	Item	Specification
1	Video resolution	SD Card: 1080P = 1920x1080
		Send: Thumbnail Video(CVGA-512x288) / HD Video(1080P-Request)
		Live Stream: 720P(1280x720)
2	Video Length	SD Card: 10sec.
		Send: Thumbnail Video-3s / Original Video-10s
		Live Stream: Max 10min each time
3	Video Format	.MP4
4	Encoding	H.264/H.265
FW Update		
No	Item	Specification
1	SD Card Update	Support
2	OTA Update	Support
Memory		
No	Item	Specification
1	Local Storage	SD Card: 8GB - 128GB (Require formatting for 64GB & 128GB)
2	SD Card cycle	ON/OFF
iOS/Android APP		
No	Item	Specification
1	Name	"Trailcam Ace" or Customized App
2	iOS/Android System	Support
Ambient		
No	Item	Specification
1	PIR	Angle: 60°
		Range: Maximum support of 20m
2	Day& Night Sensor	Support
3	Temperature	Support
Interface		
No	Item	Specification
1	SD Card	Standard SD Card Slot
2	SIM Card	Standard SIM Card Slot
3	USB Port	Type-C
4	DC Port	4.4mm*1.6mm, Adapt to 4.0mm*1.7mm power supply cord
Transmission Mode		
No	Item	Specification
1	Remote Control	Support
2	GPS	Support

Power Supply		
No	Item	Specification
1	Battery	12pcs, Alkaline/NIMH/Lithium AA battery
2	DC Supply	DC 12V-2A adapter
3	Stand-by Time	6-8 months
4	Auto Power Off	In Setup mode, camera will automatically power off in 3 mins if there is no keypad touching.
LED		
No	Item	Specification
1	IR LED	54pcs; 940nm-IR LED
Weight & Dimensions		
No	Item	Specification
1	Weight	470g (with antenna)
2	Dimensions	141mm*114mm*94mm
Environment		
No	Item	Specification
1	Waterproof spec	IP66
2	Operating Temperature	-20°C - 60°C
3	Storage temperature	-25°C - 65°C
4	Operation Humidity	5% - 90%
5	Storage Humidity	40% - 60%
Certification		
No	Item	Specification
1	Certification	FCC; CE; RoHS; REACH; IP66