Model:
SOLAR 4K Wi-Fi (112MP) - BLACK FLASH + solar panel + viewer *(S4K-WF_112-940)*

The **SOLAR 4K Wi-Fi (112MP) - BLACK FLASH** is a camera trap model with an integrated solar panel which means the days of worrying about your cameras' battery life are over. The internal rechargeable 5200mAh lithium battery is powered by its built-in solar panel meaning potentially unlimited battery life is within reach.

Integrated Solar Panel Technology: These cameras deliver integrated solar panel technology. Unlimited battery life is within reach with the on-board rechargeable lithium battery and the charging power of the solar panel.

Bluetooth Wi-Fi Connection & APP Control: These SOLAR cameras have a built-in Wi-Fi Bluetooth function, which allows you to remotely preview and download recorded pictures & videos to an iOS or Android APP on your smartphone. You will have easier access to your recordings and you can also change settings for the camera according to your needs on the App (The Wi-Fi is only for remote downloads via the iOS or Android App from a max distance of +/-20m - the camera cannot connect to existing Wi-Fi networks).

SPECIFICATIONS	
Model:	SOLAR 4K Wi-Fi (112MP) - BLACK FLASH + solar panel + viewer
Flash Type:	Black flash (no glow)
Flash Range:	25m+ with 40 x black flash LEDs
Flash Power:	*(adjustable)* Auto / Medium / Low / Off
Modes:	Photo, Video, Photo+Video
Megapixels:	112MP (adjustable 2MP – 112MP)
PIR Detection FOV:	90°
Lens:	F=4.0; F/NO=1.6; FOV=89°; Auto IR filter
Power source(s):	Built-in solar panel + 5200mAh built-in Li-ion rechargeable battery ***and / or*** 4 x AA batteries (not included)
Memory:	Micro-SD card (up to 256GB) – not included
Interval:	5sec – 60 min
PIR sensitivity:	*(adjustable)* High / Medium / Low
Trigger speed:	*(adjustable)* 1/15 (0.06 sec), 1/20 (0.05 sec), 1/30 (0,03 sec)
Timelapse:	Yes, images or video clips
Timelapse + 'Live' Trigger:	No, PIR is disabled when in TL mode
Timelapse intervals:	*(adjustable)* 5sec – 24hrs
Operational Timer:	Yes – Set monitoring time start/stop (2 x segments / day)
Burst mode:	1-10 pics / activation
Video Resolution:	*(adjustable)* 4K (3840x2160 @ 30fps) / 2K (2560x1440 @ 30fps) 1296P (2304x1296 @ 30fps) / 1080P (1920x1080 @ 30fps) 720P (1280x720 @ 30 fps) / 480P (848x480 @ 30 fps) 368P (640x368 @ 30 fps)
Video Length:	*(adjustable)* 5 sec up to 180 seconds
Built-in screen:	2.0" IPS 320x240 (RGB) DOT TFT-LCD display
Built-in microphone:	Yes (for sound recording and playback)
Image stamp:	Date/time, Temperature, Camera name, Moon phase, Battery level
Overwrite function:	Yes
Password protection:	Yes
Operating temperature:	-20°C to 60°C
Storage temperature:	-30°C to 70°C
Bluetooth:	2.4-2.5GHz 802.11b/g/n (high-speed up to 150 Mbps)
Wi-Fi:	2.4GHz ISM frequency
	For remote downloads via free iOS or Android App [Range = +/-20m]
	- Cannot connect to existing Wi-Fi networks
USB connection:	Mini USB 2.0 (included)
Water resistant:	Yes (IP66 water resistant to rain and splashes)
Colour:	Camo
Included:	Mounting strap and swivel bracket
Dimensions:	143(H)*107(W)*95(B)mm / Weight: 270g

Est. 2007
CAMERA TRAPS cc
YOUR PATIENT WITNESS
www.cameratraps.co.za

info@cameratraps.co.za | +27 (0) 83 560 0555 | +27 (0) 82 422 0356