



TransformerCam

The worlds only 8 megapixel solar powered wireless webcam in one revolutionary system



Control your cameras remotely from your desktop or mobile device



Professional Camera Technology

- Large High Definition images
- Live streaming video
- Superior quality time-lapse movies
- Digital Pan/Tilt/Zoom and presets
- Heavy-duty enclosure with heater, fan and wiper
- Remote maintenance washer system
- Real-time monitoring of battery level, wireless signal, etc.

Control Center 7 Software Features - www.earthcam.net/software



Project Dashboard



Live Video & Archiving



Wireless Data Center



Solar Data Center

TransformerCam - Specifications

EARTHCAM MEGAPIXEL ADVANCED (8MP/LIVE STREAMING VIDEO)

LENS FORMAT:	6 to 72mm (36-432mm equivalent in 35mm photography)
F STOP:	F2.7-F3.5 (max)
MAX IMG SIZE:	3264x2448
IMAGE DEVICE:	1/2.5" 8.0 Megapixel
ZOOM:	12X Optical, 4X Digital
FOCUS:	Auto/Manual
OS:	Linux 2.4 kernel
SELF-HEALING:	Auto sense cellular internet connection loss and reboot
CPU:	ETRAX 100LX 32bit RISC CPU
CONSTRUCTION:	All-Aluminum, Gray polyester powder coat
DIMENSIONS:	23-inch length
VIEWING WINDOW:	Glass, 0.25-inch (6.35 mm) thick
SECURITY:	Link-lock No. 3, stainless steel; can be secured with padlocks (not supplied)
OPERATING TEMP:	-10° to 120°F (-23° to 49°C)
WIPER:	On demand and automatic 2 times per day
HEATER OR FAN:	Heater and Fan

WIRELESS CONNECTIVITY

COMMUNICATIONS	Cellular Modems and Amplifiers, Wireless Point to Point, Wireless Point to Multipoint, Satellite Modems, Fiber Transceivers and Hardwired connectivity options
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SOLAR / BATTERY POWER

BATTERY	AGM Deep Cycle Sealed
SOLAR PANEL	135watt
CIRCUIT PROTECTION	Fused and Circuit Breaker
CHARGE CONTROLLER	Built-in

