

MC26 Time-lapse Camera

6MP All-Weather Camera for Entry-Level Progress Monitoring

MC26x-102 Solar-Powered Camera Kit



Time-lapse, Safety and Security Made Easy

The MC26 solar-powered time-lapse camera is designed for short-cycle and smaller footprint projects that do not have power infrastructure available (or consistent). With a 60° field of view, the MC26 is perfect for monitoring progress, safety and security while producing professional grade time-lapse video allowing you to showcase your skill and craftsmanship. Live-stream video from your jobsite and share real-time project images with stakeholders for improved communication and collaboration.



The MC26 site solution is powered by Sensera's SiteCloud® platform which provides easy-to-use software for viewing, monitoring, and sharing real-time site data, detecting actionable insights, and simplifying work-flow. SiteCloud is tightly integrated with Sensera's complete line of jobsite cameras, SitePOV™ mobile app, and SiteCloud-AERIAL™ drone photography services to provide comprehensive automated site monitoring from a simple web interface. SiteCloud service includes WiFi and 4G LTE connectivity making it a true end-to-end solution. Integrations with Autodesk® BIM 360, Procore®, and PlanGrid simplify and automate workflow across the enterprise.

Plug 'n Play Installation

- One Person Installation in Under 20 Minutes
- Light-weight, Small Footprint
- Integrated Modem for Cellular or WiFi Connectivity
- Easy to Move or Reposition
- All-weather Outdoor/Indoor Housing
- Automated Health Monitoring

Access Your Camera 24/7

- Minimize Travel and Time from Site to Site
- Monitor Project Progress and As-built Status
- Improve Collaboration with Stakeholders
- Market Your Projects and Promote Your Business
- Mitigate Risk and Enforce Safety Processes
- Reduce Liability and Lower Insurance Costs

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Technical Specifications



MC26x-102 Solar-Powered Camera Kit

Camera

Image Sensor	CMOS
Resolution (still)	6 Megapixel (3264 x 1836) (configurable to lower resolutions)
Resolution (video)	1280 x 720 (720p)
Video Compression	H.264 or MJPEG
Video Streaming	MJPEG or Multiple simultaneous H.264 streams, up to 2 hrs/month
Field of View (FoV)	60°(h) x 51°(v)

Network

Cellular	4G LTE (multiple carriers available)
WiFi	802.11 b/g/n
GPS	Built-in GPS positioning

Power

Solar Power Input	18-24VDC with Maximum Power Point Tracking (MPPT)
Solar Panel	Included, 35W 31.02" x 13.78" x 1.18"
Auxiliary Power Input	18-24VDC
Battery	Integrated rechargeable Lithium Iron Phosphate (LiFePO4), 5 days power
Supply Power	110/220VAC input @ < 0.74 Amps via included AC/DC power adapter.
Camera Power	18-24VDC @ < 1.5 Amps @ 24 V

Physical

Camera Dimensions	7.5"(W) x 5.0" (D) x 8.5" (H)
Camera Weight	6 lbs
Solar Panel Weight	7 lbs
Mounting Hardware	Pole/wall mount included

Environmental

Operating Temperature	-20°C (-4 °F) to +50°C (122°F)
Enclosure Material	Polycarbonate
Encapsulation	All-Weather IP65

Cloud-based Remote Management

Camera Admin/Monitoring	Administer and manage camera from any web enabled device. Multi-user. 24/7 access.
Image Archival	Secure archival of images, DVR clips, Time-lapse video View/download anytime.
Time-lapse Video	Create automated and on-demand time-lapse video with the click of a button. View and download anytime.
Live Video Streaming	View live video from any web enabled device.
Project Updates	Schedule daily/weekly image updates to project team/stakeholders
Managed Service	Managed AWS servers
Technical Support	Proactive, responsive tech support at your fingertips
Public Access URL	Show your work to the public via a public URL or embed in your website.
Data Fees Included	Integrated data transfer is included in service plan.
Workflow Integrations	Integrated with popular project management software including: Autodesk BIM 360, Procore, PlanGrid

Ordering

MC26X-102 RT-MC26x-102 (rental)	MC26 Camera Kit (Solar or AC Power) Includes camera, integrated battery pack, solar panel, mounting brackets. Requires SiteCloud Service for operation
Available Carriers	Verizon, AT&T, T-Mobile (United States) Telus and Rogers (Canada)
Cloud Service	Various SiteCloud plans available. Recommended cellular plans start at 1GB.
Optional Accessories	Tripod kit, 20' telescoping pole, portable solar trailer, camera transport case
Installation Services	Installation services are available in the US and Canada. Contact your sales representative for pricing.

SPECIFICATIONS SUBJECT TO CHANGE
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Made in the USA