

# 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

# MC26 Time-lapse Camera Technical Specifications

## MC26x-102 Solar-Powered Camera Kit



Camera		Cloud-based Remote Management	
Image Sensor	CMOS	Camera Admin/Monitoring	Administer and manage camera from any web enabled device. Multi-user. 24/7 access.
Resolution (still)	6 Megapixel (3264 x 1836) (configurable to lower resolutions)		
Resolution (video)	1280 x 720 (720p)	Image Archival	Secure archival of images, DVR clips, Time- lapse video View/download anytime.
Video Compression	H.264 or MJPEG	Time-lapse Video	Create automated and on-demand time- lapse video with the click of a button. View and download anytime.
Video Streaming	MJPEG or Multiple simultaneous H.264 streams, up to 2 hrs/month		
Field of View (FoV)	60°(h) x 51°(v)	Live Video Streaming	View live video from any web enabled device.
Network		Project Updates	Schedule daily/weekly image updates to project team/stakeholders
Cellular	4G LTE (multiple carriers available)	Managed Service	Managed AWS servers
WiFi	802.11 b/g/n	Technical Support	Proactive, responsive tech support at your fingertips
GPS	Built-in GPS positioning	Public Access URL	Show your work to the public via a public URL or embed in your website.
Power		Data Fees Included	Integrated data transfer is included in service plan.
Solar Power Input	18-24VDC with Maximum Power Point Tracking (MPPT)	Workflow Integrations	Integrated with popular project management software including: Autodesk
Solar Panel	Included, 35W 31.02" x 13.78" x 1.18"		BIM 360, Procore, PlanGrid
Auxiliary Power Input	18-24VDC		
Battery	Integrated rechargeable Lithium Iron Phosphate (LiFePO4). 5 days power	Ordering	
Supply Power	110/220VAC input (a) < 0.74 Amps via included AC/DC power adapter.	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
Camera Power	18-24VDC (a) < 1.5 Amps (a) 24 V		
		.Available Carriers	Verizon, AT&T, T-Mobile (United States) Telus and Rogers (Canada)
Physical		Cloud Service	Various SiteCloud plans available.
Camera Dimensions	7.5"(W) × 5.0" (D) × 8.5" (H)		Recommended cellular plans start at IGB.
Camera Weight	6 lbs	Optional Accessories	Tripod kit, 20' telescoping pole, portable solar trailer, camera transport case
Solar Panel Weight	7 lbs		
Mounting Hardware	Pole/wall mount included	Installation Services	Installation services are available in the US and Canada. Contact your sales representative for pricing.
Environmental			
Operating Temperature	-20°C (-4 °F) to +50°C (122°F)		
Enclosure Material	Polycarbonate		SPECIFICATIONS SUBJECT TO CHANG
Encapsulation	All-Weather IP65		Images are for illustration purposes onl

Made in the USA