

Asset Mgmt

- Simplify Workflow
- Reduce Human Error
- Accurate, Secure, Reliable Data Processing
- Speed Up Work Process
- Easily Retrievable Back Up Database Format

RICOH
imagine. change.

Dynamic Capture

Prepare



Solar panel pallet barcodes are scanned, images are taken and uploaded to database.



Ricoh G700SE with SE-7 or GP-1 GPS Unit



Pentax WG-2 with GPS Unit
(Does not scan barcodes)

Capture



Upon installation, the individual panel barcodes are scanned. Photos are taken with GPS location and Memo Data.

Deliver

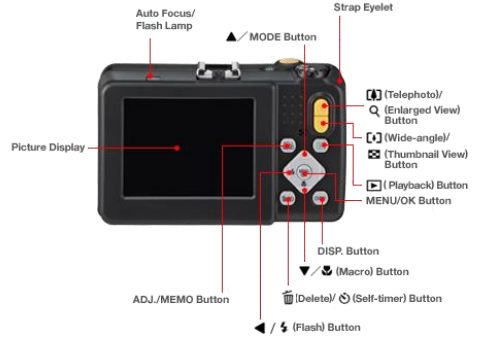


Images plus Data are wirelessly uploaded and indexed, enabling documentation for auditing.

Applications:

- Asset Tracking
 - Audit Documentation
 - Back-up Documentation
 - Inventory Location Tracking
 - Installation Documentation
 - Repair Confirmation Documentation
 - Wireless upload workflow
 - Geo Mapping Applications
- Photo Images included in all Documentation

The G700SE provides unmatched simplicity and durability to streamline your workflow.



G700SE's Advantages:

- **Data capturing embedded to images**
 - When images are uploaded, Memo Data is embedded. Additional information is available for viewing.
- **Security enabled password protected**
 - Prohibiting unauthorized use
 - Data protection
- **JIS/IEC waterproof grade 8**
 - Waterproof build, able to withstand depths of 5 meters. (approx 15ft)
- **JIS/IEC dustproof grade 6**
- **2m impact-resistant**
 - Tough, durable design ideal for rugged environments
 - Shock Proof
- **Chemical resistance (Ethanol or Sodium hypochlorite)**
 - Disinfect and clean the camera
- **GP-1 + WAAS**
 - Enables location accuracy to within 5m
- **Laser rangefinder compatible**
- **Wireless Capability**
- **Internal CCD Barcode reader**
- **High-end GPS Accuracy with the new SE-7**
 - Consistent accuracy in sub 3m range.

G700SE Specifications:

- 12 million effective pixels
- 3.0" LCD viewing screen
- Compatible with commercially available 37 mm lens filters
- Powerful built-in flash
- Electronic vibration correction
- Large buttons and dials
- 1cm macro photography
- 5x internal optical zoom
- Rechargeable battery



- WG-2**
- Backlit 16 MP CMOS sensor
 - Waterproof to 40 feet
 - Shockproof, coldproof, crushproof, dustproof
 - GPS functionality



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|---|---|
| <p>GP-1</p> <ul style="list-style-type: none"> • GPS accurate to approx. 5m • Compass accurate to +/- 6° • Water and Dust resistant • WAAS enabled | <p>SE-7</p> <ul style="list-style-type: none"> • GPS accurate to approx. 1-5m • Simultaneous input from Laser Range Finders. • WAAS enabled |
|---|---|

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