

# Military

- Simplify Workflow
- Reduce Human Error
- Simple, Secure, Reliable Data Processing
- Speed up Work Process

**RICOH**  
imagine. change.

## Dynamic Capture



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



Pentax WG-2 with GPS Unit

### Prepare



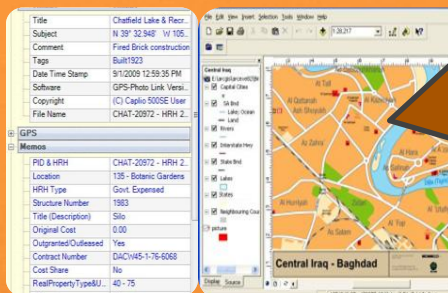
Prepare the camera with memo data. Use a Laser Range Finder along with the SE-7 unit for increased accuracy.

### Capture



Capture and store camera or object location, upload indexed images to databases for easy dissemination

### Deliver

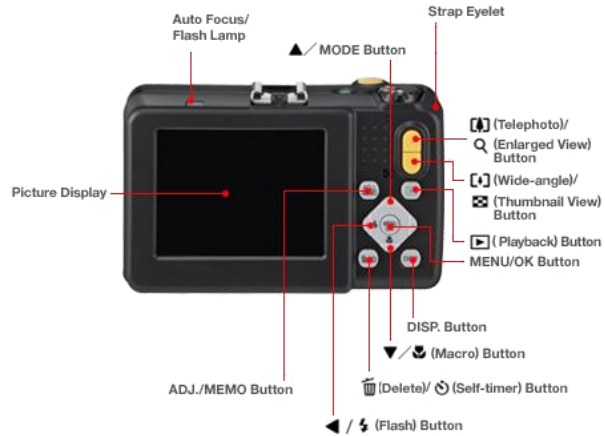


Utilize integrated mapping software to deliver accurate data rich analysis in support of your mission.

#### Applications:

- Object Location and Tracking
- Route Planning
- Infrastructure Protection
- Emergency Response
- Medical / Healthcare
- Inventory Management
- Logistics
- Asset Management
- Defense Planning

A purpose-built rubberized and waterproof body provides the perfect combination of ruggedized and superior technology



### G700SE's Advantages:

- **Data embedded in image files**
  - JPEG image files contain all standard data points plus additional mission specific data.
- **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
- **WAAS enabled GPS**
  - Enables location accuracy to within 1-5m
- **Laser rangefinder compatible**
  - Displays Rangefinder data on the camera screen / captures range data into JPEG file
- **Wireless Capability**
- **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



#### **GP-1**

- GPS accurate to approx. 5m
- Compass accurate to +/- 6°
- Water and Dust resistant
- WAAS enabled

#### **SE-7**

- GPS accurate to approx. 1-5m
- Simultaneous input from Laser Range Finders.
- WAAS enabled

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