

## Handheld GPS for UNHCR Sub Office Gambella

Type of equipment	unit	Quantity	Model
Handheld GPS	number	3	Garmin GPS 62s

### 1. Specification GRMIN GPS

- Brand Garmin
- Color Black
- Screen Size 2.6 Inches
- Display Type TFT
- Item Dimensions LxWxH 6.3 x 2.4 x 1.42 inch
- Rugged handheld navigator 2.6-inch, sunlight-readable TFT display with 160 x 240 pixel resolution
- Built-in worldwide basemap with shaded relief; download Garmin Connect photos for picture navigation
- Built-in 3-axis tilt-compensated electronic compass and barometric altimeter for bearing and altitude
- Share waypoints, tracks, routes and geocaches wirelessly with other compatible Garmin device users
- 1.7G of onboard memory and microSD card slot for adding a wide array of topographic, marine and road map

## 5.1 Features requirements

### Physical & Performance requirements:

- Unit dimensions, WxHxD: 2.4" x 6.3" x 1.4"
- Display size, WxH: 4.1 x 5.6 cm
- Display resolution, WxH: 160 x 240 pixels
- Display type: transfective, 65-K color TFT
- Weight: 9.2 oz (260.1 g) with batteries
- Battery: 2 AA batteries (not included); NiMH or Lithium recommended
- Battery life: 20 hours
- Waterproof: (IPX7)
- High-sensitivity receiver:
- Interface: high-speed USB and NMEA 0183 compatible

### 5.2 Maps & Memory: requirement

- Base map
- Ability to add maps:
- Built-in memory: 1.7 GB
- Accepts data cards: microSD™
- Waypoints/favorites/locations: 2000
- Routes: 200
- Track log: 10,000 points, 200 saved tracks
- Barometric Altimeter|3-Axis compass Internal and MicroSD Memory
- GPS custom guideline manual