

		Device name			
Criteria ranked		--	-	+	++
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

Criteria options

Essential

- Topographic maps installed with high detail level
- Ability to add maps
- Durable and resistant to shaking
- Visibility of the screen, especially in sunny conditions, brightness and pixels
- On-road turn by turn navigation
- Enough storage space for offline maps or downloaded extra map layers
- Tracking your route

Should have

- Rugged / Drop proof
- Easy to use
- Easy to mount
- Preloaded POI relevant to overlanding
- Blending map layers or easy swapping in between map layers
- No subscription required
- Responsive touchscreen (with gloves for bikers)
- Big screen for good visibility
- Easy web interface for planning and route creation
- Easy to transfer created routes and tracks from your computer to the device

Nice to have

- Waterproof (although essential for motorcycles and atvs)
- Breadcrumbs trails
- Integrated compass
- 2 way satellite communication (ability to send messages over a satellite network)
- Pitch and roll gators
- Click and Go, little preinstallation required out of the box
- Integrated dash cam
- Ability to connect rear view cameras

Instructions

1. Highlight the criteria that are important to you for the best GPS device
2. Rank the criteria from most important to least important, noting the most important one at number 1
3. Write down the names of the GPS devices that are interesting to you
4. Rank each device and against each criteria with a --, -, + or ++
5. Color both left squares red when a device ranks --, colour 1 square red for -
6. Color both right squares green for a ++ score and colour 1 square green for +
7. Now look visually which device scores best, green at the top is more important than green at the bottom.