

| Garmin 12XL | Garmin III Plus | Garmin eMap | Magellan Map 330 | Magellan Map 410 | Magellan Blazer 12 | Magellan 315 | Magellan ColorTRAK | Lowrance GlobalMap 100 | Lowrance IFINDER | Eagle Explorer | Eagle Expedition II |
|-------------|-----------------|-------------|------------------|------------------|--------------------|--------------|--------------------|------------------------|------------------|----------------|---------------------|
| 269g | 255g | 190g | 199g | 340g | 193g | 198g | 340g | | | | |
| 500 | 500 | 500 | 500 | 500 | 100 | 500 | 500 | 750 | 1,000 | 250 | 1000 |
| 20x30 | 20x30 | 10 | 20x30 | 20x30 | 1x10 | 20x30 | 20x30 | 99x | 99x | No | 50x? |
| 106 | 106 | | | 72+ | 13 | 72 | 72 | | | ? | ? |
| +user | +user | | | user | | +user | +user | | | | |
| 8 | 8 | | | | 9 | 11 | 10 | | | UTM | UTM |
| | | | 2,000 | | | | | 3,000 | 5,000 | | |
| No | Yes | Yes | Yes | Yes | No | No | No | Yes | Yes | No | No |
| No | No | No | | | No | No | Yes | Yes | Yes | Yes | Yes |
| No | No | No | No | No | No | No | No | No | No | No | No |
| | No | No | Yes | Yes | No | Yes | Yes | | | | |
| No | No | No | No | No | No | No | Yes | No | No | No | No |
| No | No | No | No | No | No | No | No | No | No | No | No |
| No | No | No | No | No | No | No | No | No | No | No | No |
| No | No | No | | | No | No | Yes | | | | |
| Yes | No | Yes | | Yes | No | Auto | Auto | | | No | No |
| 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| 15 | 15 | 15 | | | | | | | | | |
| 45 | 45 | 45 | | | | | | | | | |
| Yes | Yes | Yes | Yes | Yes | Semi | Yes | Color | Yes | Yes | Yes | Yes |
| 56x38 | 56x38 | 56x43 | 56x36 | 56x36 | | | 70x38 | 160x | | | |
| -85 | ? | 0-60 | -70 | -70 | 0-50 | -70 | -70 | | | | |
| 4 | 4 | 2 | 2 | 4 | 2 | 2 | 4 | 2 | 2 | 4 | 4 |
| Oct-40 | Oct-32 | Oct-32 | | | 12 | 12 | 16-Oct | | | 12 | 12 |
| No | Yes | No | No | | No | No | Yes | | | No | No |
| Yes | Yes | Yes | | | No | No | Yes | | | No | No |
| Yes | ? | No | IPX2 | IPX2 | Yes | Weather | Yes | Yes | IPX2 | Yes | Yes |
| 24 | 8 | 12 | 10 | 12+ | 20 | 15 | 30 | 20 | | | |
| 156x | 59x127x41 | 60x140x20 | 152x | 160x | 157x | 157x | 160x | 171x | 141x | 169x56x40 | 169x56x40 |
| 51x31 | | | 51x33 | 64x36 | 50x33 | 50x33 | 65x35 | 57x42 | 64x23 | | |
| Yes | Yes | Yes | Yes | Yes | No | No | Yes | | | Yes | Yes |
| Yes | Yes | Yes | Yes | Yes | No | No | Yes | | | Yes | Yes |
| Yes | No | No | No | No | No | No | Yes | | Yes | No | No |
| No | No | No | No | No | No | No | No | No | No | No | Yes |
| No | No | No | No | No | No | No | No | No | No | No | No |
| No | Yes | No | No | No | No | No | No | No | No | No | No |
| Yes | No | No | No | No | No | No | Yes | No | No | Yes | Yes |
| No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | | Yes | Yes | No |
| Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | | | Yes | No |
| Yes | Yes | Yes | Yes | Yes | No | No | Yes | | | Yes | No |
| Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | | | Yes | No |