

eTrex Colour GPS comparison

	eTrex 35	eTrex 25	eTrex 32x	eTrex 22x
General				
Physical dimensions	5.8 x 10.2 x 3.3 cm	5.8 x 10.2 x 3.3 cm	5.4 x 10.3 x 3.3 cm	5.4 x 10.3 x 3.3 cm
Touchscreen	yes	yes	-	-
Display size	3.6 x 5.5 cm	3.6 x 5.5 cm	3.5 x 4.4 cm	3.5 x 4.4 cm
Display resolution	160 x 240 pixels	160 x 240 pixels	240 x 320 pixels	240 x 320 pixels
Display type	2.6" 65K color TFT	2.6" 65K color TFT	2.2" transfective, 65K color TFT	2.2" transfective, 65K color TFT
Weight	159 g with batteries	160 g with batteries	141.7 g with batteries	141.7 g with batteries
Battery type	2 AA batteries (not included)	3 AA batteries (not included)	4 AA batteries (not included)	5 AA batteries (not included)
Battery life	Up to 16 hours	Up to 16 hours	Up to 25 hours	Up to 25 hours
Water rating	IPX7	IPX7	IPX7	IPX7
Interface	mini USB	mini USB	mini USB	mini USB
Memory/History	4 GB	4 GB	8 GB	8 GB
Maps & Memory				
Preloaded maps	-	-	yes (TopoActive; routable)	yes (TopoActive; routable)
Ability to add maps	yes	yes	yes	yes
Basemap	yes	yes	yes	yes
Automatic routing	Yes (with optional mapping)	Yes (with optional mapping)	-	-
Map segments	4000	4000	3000	3000
BirdsEye	250 BirdsEye Imagery files	250 BirdsEye Imagery files	250 BirdsEye Imagery files	250 BirdsEye Imagery files
External memory storage	yes (32 GB max microSD™ card)	yes (32 GB max microSD™ card)	yes (32 GB max microSD™ card)	yes (32 GB max microSD™ card)
Waypoints/favorites/locations	4000	4000	2000	2000
Tracks	200	200	200	200
Track log	10000 points, 200 saved tracks	10000 points, 200 saved tracks	10000 points, 200 saved tracks	10000 points, 200 saved tracks
Routes	200 routes, 250 points per route; 50 points auto routing	200 routes, 250 points per route; 50 points auto routing	200 routes, 250 points per route; 50 points auto routing	200 routes, 250 points per route; 50 points auto routing
Sensors				
GPS	Yes	Yes	Yes	Yes
GLONASS	Yes	Yes	Yes	Yes
Barometric altimeter	Yes	-	Yes	-
Compass	Yes (tilt-compensated 3-axis)	Yes (tilt-compensated 3-axis)	Yes (tilt-compensated 3-axis)	-
GPS compass (while moving)	Yes	Yes	Yes	Yes
Daily Smart Features				
VIRB® Remote	Yes	Yes	Yes	-
Smart notifications on handheld	Yes	-	-	-
Safety and Tracking Features				
LiveTrack	Yes	-	-	-
Outdoor Recreation				
Point-to-point navigation	Yes	Yes	Yes	Yes
Compatible with BaseCamp™	Yes	Yes	Yes	Yes
Area calculation	Yes	Yes	Yes	Yes
Hunt/fish calendar	Yes	Yes	Yes	Yes
Sun and moon information	Yes	Yes	Yes	Yes
Geocaching-friendly	Yes (Paperless)	Yes (Paperless)	Yes (Paperless)	Yes (Paperless)
Custom maps compatible	yes (100 custom map tiles)	yes (100 custom map tiles)	yes (100 custom map tiles)	yes (100 custom map tiles)
Picture viewer	Yes	Yes	Yes	Yes
Connections				
Wireless connectivity	yes (BLUETOOTH®, ANT+®)	-	yes (ANT+®)	-