

Montana 700

Part Number 010-02133-50



EXPLORE YOUR WORLD WITH NAVIGATION YOU TRUST

With routable mapping for roads and trails, the Montana 700 handheld brings advanced outdoor features into a sturdy 5" format that's ideal for navigation on foot, bike, kayak, ATV and more.



Expect big things. A large touchscreen puts them all at your fingertips.



Routable topographic maps? Check. Now you're free to take it off-road or on.



Built like a tank. Meets MIL-STD 810 for thermal, shock, water and vibration.



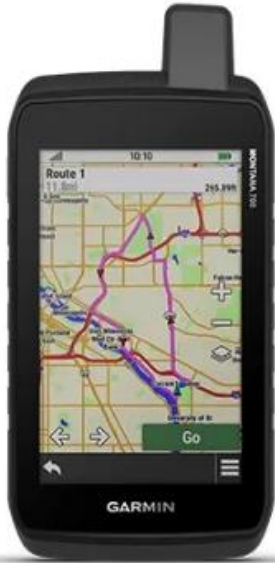
Get the clear perspective of BirdsEye Satellite Imagery right to your device.



Go far with no fear. ABC sensors and multiple GNSS networks have your back.



Power your adventures with 18+ hours of lithium-ion battery life in GPS mode.



RUGGED BY DESIGN

This durable, [water-resistant](#) handheld is tested to U.S. military standards and features a glove-friendly 5" touchscreen that's 50% larger than previous Montana models.



TOPOACTIVE MAPS

To navigate your adventures, use preloaded [topographical maps](#) for the U.S. and Canada. View terrain contours, elevations, coastlines, rivers, landmarks and more.



PUBLIC LAND BOUNDARIES

Optional display of federal public land boundaries on topographical maps helps you know that you're venturing where you're supposed to be.



SATELLITE VIEWS

Use direct-to-device downloads of [BirdsEye Satellite Imagery](#) (no annual subscription required) to see photo-realistic views and create waypoints based on landmarks.



OUTDOOR MAPS+

Add a subscription to [Outdoor Maps+](#), and get ongoing access to a wide variety of premium mapping content and regular updates sent right to your Garmin device via Wi-Fi® technology.



ADDITIONAL MAPS

With 16 GB of onboard memory and a microSD™ card slot for expandable storage, you can download even more maps such as [City Navigator®](#) for your drive or [BlueChart® g3](#) for the water.



ABC SENSORS

Navigate your next trail with ABC sensors, including an altimeter for elevation data, barometer to monitor weather and 3-axis electronic compass.



ACTIVE WEATHER

Use cellular connectivity¹ to access up-to-date Active Weather forecasts through the [Garmin Connect™](#) app.



DOG TRACKING

For hunters and trainers, this Montana syncs with compatible [Astro®](#) or [Alpha®](#) series handhelds (sold separately) to help track sporting dogs in the field.



WIKILOC TRAILS

This [preloaded app](#) lets you easily download hiking, cycling and other Wikiloc trails shared by outdoor enthusiasts like you. Get a free 60-day [Wikiloc Premium](#) trial to try this and other exclusive features. [Learn more.](#)

MULTI-GNSS SUPPORT

Access to GPS, GLONASS and GALILEO satellite networks enables Montana 700 to track in more challenging environments than GPS alone.

LOCATION SHARING

The LiveTrack feature lets you wirelessly connect¹ your device with other compatible Garmin GPS users, so they can follow your tracks, routes, waypoints and adventures.

EXPEDITION MODE

Trek far and wide off-grid. Use Expedition mode, an ultralow-power GPS reference, to keep Montana tracking for a week or more between recharges.

BATTERY OPTIONS

An internal, rechargeable lithium-ion battery pack provides more than 18 hours of battery life in GPS mode. It can also be powered with traditional AA batteries (using optional AA battery pack).

VEHICLE MOUNTS

A variety of Montana handheld-compatible mounts (sold separately) lets you adapt your navigator for use on ATVs, boats, cars, motorcycles, RVs or other vehicles.

General	
Physical dimensions	3.4" x 7.2" x 1.3" (8.76 x 18.30 x 3.27 cm)
Touchscreen	Yes
Display size	2.55"W x 4.25"H (6.48 x 10.80 cm); 5" diag (12.70 cm)
Display resolution	480 x 800 pixels
Display type	WVGA transfective, dual orientation
Weight	14.0 oz (397 g) with included lithium-ion battery pack
Battery type	rechargeable lithium-ion (included) or 3 AA batteries (not included); lithium recommended
Battery life	GPS Mode: up to 18 hours
	Expedition Mode: up to 330 hours

Water rating	IPX7
MIL-STD-810	yes (thermal, shock, water, vibe)
High-sensitivity receiver	Yes
Interface	high speed micro USB and NMEA 0183 compatible
Memory/History	16 GB (user space varies based on included mapping)
Maps & Memory	
Preloaded maps	N/A
Ability to add maps	Yes
Basemap	Yes
Automatic routing (turn by turn routing on roads) for outdoor activities	Yes (with optional mapping for detailed roads)
Map segments	15000
BirdsEye	yes (direct to device)
Includes detailed hydrographic features (coastlines, lake/river shorelines, wetlands and perennial and seasonal streams)	N/A
Includes searchable points of interests (parks, campgrounds, scenic lookouts and picnic sites)	N/A
Displays national, state and local parks, forests, and wilderness areas	N/A
External memory storage	yes (32 GB max microSD™ card)
Waypoints/favorites/locations	10000
Tracks	250
Track log	20000 points, 250 saved gpx tracks, 300 saved fit activities

Routes	250, 250 points per route; 50 points auto routing
Rinex logging	Yes
Sensors	
GPS	Yes
GLONASS	Yes
Galileo	Yes
Barometric altimeter	Yes
Compass	Yes (tilt-compensated 3-axis)
GPS compass (while moving)	Yes
Daily Smart Features	
Connect IQ (downloadable watch faces, data fields, widgets and apps)	Yes
Smart notifications on handheld	Yes
VIRB Remote	Yes
Pairs with Garmin Connect Mobile	Yes
Active Weather	Yes
Safety and Tracking Features	
LiveTrack	Yes
Outdoor Recreation	
Point-to-point navigation	Yes
Compatible with BaseCamp	Yes
Area calculation	Yes
Hunt/fish calendar	Yes
Sun and moon information	Yes
XERO Locations	Yes
Geocaching-friendly	yes (Geocache Live)
Custom maps compatible	yes (500 custom map tiles)
Picture viewer	Yes
inReach remote widget	Yes
LED beacon flashlight	Yes
inReach Features	
inReach remote compatible	Yes

Outdoor Applications	
Compatible with Garmin Explore app	Yes
Garmin Explore website compatible	Yes
Dog tracking	yes (when paired to compatible dog track system)
Connections	
Wireless connectivity	yes (Wi-Fi, BLUETOOTH, ANT+)