UPBEAT

GARMIN DAKOTA 20

Outdoor navigation meets touchscreen simplicity in Dakota 20. This rugged, palm-sized navigator combines touchscreen navigation, high-sensitivity GPS with HotFix® satellite prediction, barometric altimeter, 3-axis electronic compass and microSD™ card slot in one affordable, power-packed punch.

Touch and Go

Dakota 20 makes outdoor navigation effortless with a tough, sunlight-cm) color touchscreen display. The interface is easy to use, so you'll spend more time enjoying the outdoors and less time searching for information. Both durable and waterproof, Dakota 20 is built to withstand the elements; bumps, dust, dirt and water are no match for this rugged navigator.

Get Your Bearings

Dakota 20 has a built-in 3-axis electronic compass, which shows where you're heading even when you're standing still or not holding the device level. Its barometric altimeter tracks changes in pressure to pinpoint your precise altitude, and you even can use it to plot barometric pressure over time, which can help you keep an eye on changing weather conditions. And with its high-sensitivity, WAAS-enabled GPS receiver with HotFix satellite prediction, Dakota 20 locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons.

Find Fun

Get into paperless geocaching with Dakota 20 by quickly downloading up to 2,000 caches with information such as location, terrain, difficulty, hints and description — no more paper print outs and manually entered coordinates! Visit our geocaching pages for more information.

Explore the Terrain

Dakota 20 comes with a built-in worldwide basemap, so you can navigate anywhere with ease. Adding more maps is easy with Garmin's wide array of detailed topographic, marine and road maps, available on microSD card.

Share Wirelessly

With Dakota 20 you can share your waypoints, tracks, routes and geocaches wirelessly with other compatible Dakota, Foretrex®, Oregon® and Colorado® users. Now you can send your favorite route or geocache location to a friend easily. Just touch "send" to transfer your information to similar devices.

Get Connected

You've been busy exploring and now you want to store and analyze your activities. With a simple connection to your computer and Internet, you can get a detailed analysis of your activities and send tracks to your outdoor device using Garmin Connect™. This one-stop site offers an activity table and allows you to view your activities on a map using Google™ Earth. Explore other routes uploaded from more than 12 million customers and share your experiences on Twitter® and Facebook®. Getting started is easy, so get out there, explore and share.

Dakota 20: Touchscreen navigation for the great outdoors.

TECHNICAL SPECIFICATION:

Physical & Performance:	
Unit dimensions, WxHxD:	2.2" x 3.9" x 1.3" (5.5 x 10 x 3.3 cm)
Display size, WxH:	1.43"W x 2.15"H (3.6 x 5.5 cm); 2.6" diag (6.6 cm)
Display resolution, WxH:	160 x 240 pixels
Display type:	transflective color TFT touchscreen
Weight:	5.25 oz (148.8 g) with batteries
Battery:	2 AA batteries (not included); NiMH or Lithium recommended
Battery life:	20 hours
Waterproof:	yes (IPX7)
Floats:	no
High-sensitivity receiver:	yes
Interface:	USB

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Maps & Memory:	
Basemap:	yes
Ability to add maps:	yes
Built-in memory:	850 MB
Accepts data cards:	microSD™ card (not included)
Waypoints/favorites/locations:	1000
Routes:	50
Track log:	10,000 points, 200 saved tracks
Features:	
Automatic routing (turn by turn routing on roads):	yes (with optional mapping for detailed roads)
Electronic compass:	yes (tilt-compensated, 3-axis)
Touchscreen:	yes
Barometric altimeter:	yes
Camera:	no
Geocaching-friendly:	yes (paperless)
Custom maps compatible:	yes
Photo navigation (navigate to geotagged photos):	no
Outdoor GPS games:	no
Hunt/fish calendar:	yes
Sun and moon information:	yes
Tide tables:	yes
Area calculation:	yes
Custom POIs (ability to add additional points of interest):	yes
Unit-to-unit transfer (shares data wirelessly with similar units):	yes
Picture viewer:	no
Garmin Connect™ compatible (online community where you analyze, categorize and share data):	yes