









Anker Apps Übersicht






August 2021	Ankeralarm (free)	My Anchor Watch	Anchor Alarm - SailGrib AA	Zenkou	Ankerwache
Icon					
iOS / Apple	✗	✗	✗	gratis	✗
Android / Google	gratis	gratis	gratis / Premium: Monat, Jahr, Lifetime (ca 15 €)	✗	gratis
land map	✗	✗	✓	✓	✓
sea map	✓	✗	✗ / ✓ (Navionics)	✗	✗
distance rings around anchor	✓	✓	✗	✗	✗
history of vessel track at anchor	✓	✓	✓	✓	✓
zone: circle	✓	✓	✓	✓	✓
zone: circle that can be moved	✗	✓	✗	✓	✗
zone: circle and circle segment	✓	✓	✗ / ✓	✗	✗
zone: arbitrary on map	✗	✗	✗	✗	✗
zone: anchor bearing & distance	✗	✓	✓	✗	✗
zone: anchor bearing & chain length & depth	✓	✗	✗	✗	✗
zone: bearing by pointing device	✗	✗	✗	✗	✗
zone: anchor coordinates	✗	✗	✗	✗	✗
zone: exclusion zones	✗	✗	✗	✗	✗
alarm via e-mail	✗	✗	✗	✗	✗
alarm via messenger app	✗	✗	✗	✗	✗
alarm to 2nd remote device	✗	✗	✗	✗	✗
alarm via SMS or phone call	✓	✓	✗ / ✓	✗	✗
vessel finder mode	✗	✗	✗	✗	✗
NMEA interface via Wifi	✗	✗	✗	✗	✗
calculation of chain length via scope	✗	✗	✗	✗	✗
time delay filter of alarm	✓	✗	✓	✗	✗
alarm low sound level	✗	✓	✗	✗	✗
alarm low battery	✗	✗	✗ / ✓	✗	✗
GPS accuracy adjustable	✓	✓	✓	✗	✗
alarm lost GPS signal	✗	✓	✓	✗	✓
mode of reduced power consumption	✓	✓	✗	✗	✗
screen lock	✗	✗	✗	✗	✗
comments	You can enter a maximum allowed drift velocity. Chain length and maximum water depth are limited.	I have not been able to find it in the Google Play Store, but others have! :)	The map does not automatically zoom to the anchorage if the anchor alarm is not activated. This is a bit annoying. In Premium mode, you can also define any 6-corner as a zone.	Insists that the location can always be queried by the app, even when not in use!	

August 2021	Anchor Alarm	Anker Buddy	Anchor Pro	Anchor Basic	Sailsafe. Anchor Alarm
Icon					
iOS / Apple	gratis / +3,99 €	gratis	gratis / +4,49 € pro Jahr für Premium	gratis	×
Android / Google	gratis / +3,99 €	×	gratis / 5,99 € einmalig	×	gratis / pro
land map	✓	✓	✓	×	✓
sea map	×	×	×	×	×
distance rings around anchor	×	×	×	×	×
history of vessel track at anchor	(✓) 1 h / ✓	✓	× / ✓	×	×
zone: circle	✓	✓	✓	✓	✓
zone: circle that can be moved	✓	×	(✓)	(✓)	✓
zone: circle and circle segment	×	×	✓	×	✓
zone: arbitrary on map	×	×	×	×	×
zone: anchor bearing & distance	×	×	✓	✓	✓
zone: anchor bearing & chain length & depth	×	×	×	×	×
zone: bearing by pointing device	×	×	×	×	×
zone: anchor coordinates	×	×	✓	×	×
zone: exclusion zones	×	×	×	×	×
alarm via e-mail	×	×	× / ✓	×	×
alarm via messenger app	×	×	× / ✓	×	×
alarm to 2nd remote device	× / ✓	×	×	×	×
alarm via SMS or phone call	×	×	×	×	× / ✓
vessel finder mode	×	×	×	×	×
NMEA interface via Wifi	×	×	×	×	×
calculation of chain length via scope	×	×	×	×	×
time delay filter of alarm	×	×	× / ✓	✓	×
alarm low sound level	×	×	×	×	(✓)
alarm low battery	×	×	× / ✓	✓	✓
GPS accuracy adjustable	×	×	× (Android ✓)	✓	✓
alarm lost GPS signal	×	×	✓	×	✓
mode of reduced power consumption	×	×	× (Android ✓)	×	×
screen lock	×	×	×	×	×
comments					<p>Pro version is supposed to have "auto-relaunch" after false positive alarms. Question is what the Basic version does then...</p> <p>Map doesn't remember where you were... Pro version has a wind strength alarm, but not measured, I think, but taken from a forecast. Could not activate Pro version.</p>






August 2021	Anchor Time	AnchorMate	Anchor Watch Alarm	Anchor Sentinel	Anchor Secure
Icon			white anchor on black		
iOS / Apple	gratis	gratis	×	×	gratis
Android / Google	×	×	gratis	gratis	×
land map	✓	✓	×	×	×
sea map	×	×	×	×	×
distance rings around anchor	×	×	×	×	×
history of vessel track at anchor	×	×	×	×	×
zone: circle	✓	✓	✓	✓	✓
zone: circle that can be moved	✓	✓	×	×	×
zone: circle and circle segment	×	×	×	×	×
zone: arbitrary on map	×	×	×	×	×
zone: anchor bearing & distance	×	×	×	×	×
zone: anchor bearing & chain length & depth	×	×	×	×	×
zone: bearing by pointing device	×	×	×	×	×
zone: anchor coordinates	×	×	×	×	×
zone: exclusion zones	×	×	×	×	×
alarm via e-mail	×	×	×	×	×
alarm via messenger app	×	×	×	×	×
alarm to 2nd remote device	×	×	×	×	×
alarm via SMS or phone call	×	×	×	×	×
vessel finder mode	×	×	×	×	×
NMEA interface via Wifi	×	×	×	×	×
calculation of chain length via scope	×	×	×	×	×
time delay filter of alarm	×	×	×	×	×
alarm low sound level	×	×	×	×	×
alarm low battery	✓	×	×	×	×
GPS accuracy adjustable	×	×	✓	×	×
alarm lost GPS signal	×	×	×	✓	×
mode of reduced power consumption	×	×	✓	×	×
screen lock	×	×	×	×	×
comments			Irritatingly unclear and controls are above output values	Does not cope with comma versus dot as decimal separator. E.g. it allows 20.00 to be entered as the radius on a German system, but then complains that the radius would be zero....	






August 2021	Ankor	AnchorWatch	Anchor Alarm	safeAnchor	asm
Icon					
iOS / Apple	1,09 €	1,09 € / +1,09 € / +1,09 €	1,09 € / + 9,99 €	×	2,29 €
Android / Google	×	×	×	1,99 €	×
land map	✓	✓	✓	✓	✓
sea map	×	✓	×	×	×
distance rings around anchor	×	×	×	×	×
history of vessel track at anchor	✓	✓	× / ✓	✓	✓
zone: circle	✓	✓	✓	✓	✓
zone: circle that can be moved	×	×	×	✓	×
zone: circle and circle segment	×	×	×	✓	×
zone: arbitrary on map	×	×	×	×	×
zone: anchor bearing & distance	×	×	×	?	×
zone: anchor bearing & chain length & depth	×	×	×	✓	×
zone: bearing by pointing device	×	×	×	×	×
zone: anchor coordinates	×	×	×	✓	×
zone: exclusion zones	×	×	×	×	×
alarm via e-mail	×	×	×	✓	×
alarm via messenger app	×	×	×	×	×
alarm to 2nd remote device	×	✓ wie?	× / ✓	×	×
alarm via SMS or phone call	×	×	×	✓	×
vessel finder mode	×	×	×	×	×
NMEA interface via Wifi	×	×	×	×	×
calculation of chain length via scope	×	×	×	✓	×
time delay filter of alarm	×	×	×	×	✓
alarm low sound level	×	×	×	×	×
alarm low battery	×	×	×	✓	×
GPS accuracy adjustable	✓	×	✓	✓	✓
alarm lost GPS signal	×	×	✓	✓	×
mode of reduced power consumption	✓	×	✓	✓	✓
screen lock	×	×	×	×	×
comments	Insists that the location can always be queried by the app, even when not in use!	Couldn't manage to connect two devices for remote alarm. I couldn't find the in-app purchases either. Maybe you need them for Remote Alarm?		Not clear how I can deactivate the anchor alarm again. The app can somehow calculate the anchor position from the track history.	


August 2021	Anchor Watch HD	AnchorWatcher	AnchorWatch	DriftWatch	Ankeralarm (pro)
Icon					
iOS / Apple	2,29 € (iPad)	2,29 €	2,29 € / 0,49 € pro Monat	2,29 €	×
Android / Google	×	×	×	×	3,09 €
land map	✓	✓	✓	✓	×
sea map	× / ✓	×	×	×	✓
distance rings around anchor	×	×	×	×	✓
history of vessel track at anchor	✓	✓	(✓) nur 1x/h	×	✓
zone: circle	✓	✓	✓	✓	✓
zone: circle that can be moved	✓ aber wie?	×	✓	×	×
zone: circle and circle segment	×	×	×	×	✓
zone: arbitrary on map	×	×	×	×	×
zone: anchor bearing & distance	?	×	×	×	×
zone: anchor bearing & chain length & depth	×	×	×	×	✓
zone: bearing by pointing device	×	×	×	×	×
zone: anchor coordinates	✓	×	×	×	×
zone: exclusion zones	×	×	×	×	×
alarm via e-mail	✓	×	✓	×	×
alarm via messenger app	×	×	×	×	×
alarm to 2nd remote device	×	×	✓ über Web	×	×
alarm via SMS or phone call	✓ Probleme?	×	× / ✓	×	✓
vessel finder mode	×	×	×	×	×
NMEA interface via Wifi	×	×	×	×	×
calculation of chain length via scope	×	×	×	×	×
time delay filter of alarm	×	×	×	×	✓
alarm low sound level	×	×	×	×	×
alarm low battery	×	×	×	✓	×
GPS accuracy adjustable	×	×	×	×	✓
alarm lost GPS signal	×	×	×	×	×
mode of reduced power consumption	×	×	×	×	✓
screen lock	×	×	×	×	×
comments			Remote Alarm did not work for me! The website opened, but no alarm was transmitted. The app is claimed to have a low battery alarm as well, but it is not described and the only way to test it would have been to drain my battery.		You can enter a maximum allowed drift speed. Chain length and maximum water depth are limited. Never found a GPS fix so far! And I can't find any difference to the free version!

August 2021	AnchorSentry	iAnchor	Anchor Alarm	Navigator	Anchor Alarm
Icon					
iOS / Apple	3,49 €	3,49 €	4,49 €	5,49 €	5,49 €
Android / Google	✘ (nicht mehr im Store verfügbar)	✘	✘	✘	✘
land map	✓	✓	✓		✓
sea map	✓ (Navionics)	✘	✘		✘
distance rings around anchor	✓	✘	✘		✓
history of vessel track at anchor	✓	✓	✓		✓
zone: circle	✓	✓	✓		✘
zone: circle that can be moved	(✓)	✓	(✓)		✘
zone: circle and circle segment	✘	✘	✘		✘
zone: arbitrary on map	✘	✘	✘		✓ mit Finger
zone: anchor bearing & distance	✓	✘	✓		✘
zone: anchor bearing & chain length & depth	✘	✘	✓		✘
zone: bearing by pointing device	✓	✘	✓		✘
zone: anchor coordinates	✓	✘	✓		✘
zone: exclusion zones	✓ mit Finger	✘	✘		✘
alarm via e-mail	✘	✘	✘		✓
alarm via messenger app	✘	✘	✘		✘
alarm to 2nd remote device	✓	✓	✘		✘
alarm via SMS or phone call	✘	✘	✘		✘
vessel finder mode	✘	?	✓		
NMEA interface via Wifi	✓	✘	✘		✘
calculation of chain length via scope	✘	✓	✘		✘
time delay filter of alarm	✓	✘	✓		✘
alarm low sound level	✓	✘	✓		✓
alarm low battery	✘	✘	✘		✓
GPS accuracy adjustable	✓	✓ wie?	✓		✓
alarm lost GPS signal	?	✘	✘		?
mode of reduced power consumption	✘	✘	✓		✘
screen lock	✓	✘	✘		✘
comments	For Remote Alarm to work, the alarm must be turned on on both units. Additional functionality: Barometer; saving and exporting anchor locations. Anchor bearing currently only works if the compass rose is also switched on.	The difference between the alarm being armed and off is hardly visible. Remote reacts very quickly. iPad as local and iPhone as remote works, the other way round I have problems.		Like Anchor Alarm to the left, but with additional weather	

August 2021	Anchor	Anchor Plus	Anchor Zone	iDrifter	Safe Anchor
Icon					
iOS / Apple	5,49 €	5,49 €	3 x Ankern gratis / 5,49 €	6,99 €	6,99 € / +3,99 €
Android / Google	gratis / Premium: Monat, Jahr, Lifetime (ca 15 €)	✗	✗	✗	✗
land map	✓	✓	✓	✓	✓
sea map	✗	✗	✗	✗	✗
distance rings around anchor	✗	✗	✗	✗	✗
history of vessel track at anchor	✓	✗	✗	✓	✓
zone: circle	✓	✓	✗	✓	✓
zone: circle that can be moved	✓	(✓)	✗	(✓)	✓
zone: circle and circle segment	✓	✗	✗	✗	✗
zone: arbitrary on map	✗	✗	✓ mit Finger	✗	✗
zone: anchor bearing & distance	✗	✓	✗	✓	✗
zone: anchor bearing & chain length & depth	✗	✗	✗	✗	✗
zone: bearing by pointing device	✗	✗	✗	✗	✗
zone: anchor coordinates	✗	✓	✗	✗	✗
zone: exclusion zones	✗	✗	✗	✗	✗
alarm via e-mail	✓ Android ✗ / ✓	✓	✗	✓	✗
alarm via messenger app	✗	✗	✗	✗	✗
alarm to 2nd remote device	✓ Android ✗ / ✓	✓	✗	✗	✗ / ✓
alarm via SMS or phone call	✗ Android ✗ / ✓	✗	✗	✗	✗
vessel finder mode	✓	✗	✗	✗	✗
NMEA interface via Wifi	✗	✗	✗	✗	✗
calculation of chain length via scope	✗	(✓)	✗	✗	✗
time delay filter of alarm	✓	✓	✗	✗	✗
alarm low sound level	✗	✗	✗	✗	✗
alarm low battery	✗	✓	✗	✗	✗
GPS accuracy adjustable	✓	✓	✗	✓	✓
alarm lost GPS signal	✗	✗	✗	✗	✗
mode of reduced power consumption	✗	✓	✗	✓	✓
screen lock	✓	✗	✗	✗	✗
comments	The transfer between 2 devices at Remote is not very frequent, but it works. Remote Alarm must transmit anchor data, otherwise the Remote app thinks the anchor is not set. Conversely, if you raise the anchor on the App, the Remote App does not know this. The battery level is also transmitted.	The transfer between 2 devices at Remote is not very frequent, but it works.			The difference between alarm armed and off is hardly visible.

August 2021	Anchory	DragAlarm	asm Pro	Anchor Alert	AnchorAlarm
Icon					
iOS / Apple	3 Tage gratis / 6,99 €	10,99 €	11,99 €	×	×
Android / Google	×	(✓) gestoppt	×	13,99 €	nicht kompatibel mit meinem Samsung
land map	✓	✓	✓	×	
sea map	×	×	×	×	
distance rings around anchor	×	×	×	×	
history of vessel track at anchor	×	✓	✓	✓	
zone: circle	✓	✓	✓	✓	
zone: circle that can be moved	×	(✓)	(✓)	✓	
zone: circle and circle segment	×	×	✓	✓	
zone: arbitrary on map	×	×	×	×	
zone: anchor bearing & distance	×	×	×	✓	
zone: anchor bearing & chain length & depth	×	✓	✓	×	
zone: bearing by pointing device	×	✓	?	×	
zone: anchor coordinates	×	×	×	×	
zone: exclusion zones	×	×	×	✓	
alarm via e-mail	×	✓	✓	×	
alarm via messenger app	×	×	×	×	
alarm to 2nd remote device	✓ wie?	×	×	×	
alarm via SMS or phone call	×	×	×	×	
vessel finder mode	×	×	×	×	
NMEA interface via Wifi	×	×	×	×	
calculation of chain length via scope	×	×	×	×	
time delay filter of alarm	×	×	✓	✓	
alarm low sound level	×	×	×	✓ / max On	
alarm low battery	×	×	×	✓	
GPS accuracy adjustable	×	✓	✓	✓	
alarm lost GPS signal	×	✓	×	✓	
mode of reduced power consumption	×	✓	✓	✓	
screen lock	×	×	×	×	
comments	Insists that the location can always be queried by the app, even when not in use! Otherwise it will allegedly not work in the background.	Someone is always babbling.			

August 2021	TZ iBoat	iNavX	NV Charts	AvNav	OpenCPN
Icon					
iOS / Apple	gratis / Seekarten Abo	5,49 € / Seekarten Abo	gratis / Seekarten Abo	×	×
Android / Google	gratis / Seekarten Abo	Ankerfunktion nur in Pro Version	gratis / Seekarten Abo	gratis (open project)	gratis (open project)
land map	✓	×	✓	✓	✓
sea map	× / ✓ Karten Abo	× / ✓ Karten Abo	× / ✓ Karten Abo	✓	✓ OpenCPN
distance rings around anchor	×	×	×	×	
history of vessel track at anchor	✓	✓	×	?	
zone: circle	✓	✓	✓	✓	
zone: circle that can be moved	✓	×	✓	×	
zone: circle and circle segment	×	×	×	×	
zone: arbitrary on map	×	×	×	×	
zone: anchor bearing & distance	✓	×	×	×	
zone: anchor bearing & chain length & depth	×	✓	×	×	
zone: bearing by pointing device	✓	✓	×	×	
zone: anchor coordinates	×	×	×	×	
zone: exclusion zones	×	×	×	×	
alarm via e-mail	✓	×	×	×	
alarm via messenger app	×	×	×	×	
alarm to 2nd remote device	✓ (web)	×	×	×	
alarm via SMS or phone call	✓	×	×	×	
vessel finder mode	×	×	×	×	
NMEA interface via Wifi	✓	×	×	✓	✓
calculation of chain length via scope	×	×	×	×	
time delay filter of alarm	✓	×	×	×	
alarm low sound level	×	×	×	×	
alarm low battery	✓	×	×	×	
GPS accuracy adjustable	✓	×	×	×	
alarm lost GPS signal	✓	×	×	×	
mode of reduced power consumption	×	×	×	×	
screen lock	×	×	×	×	
comments	This is essentially a navigation app where the anchor alarm is only a small aspect. But if you have the app anyway, it's very good to have a sea chart of the anchorage area right away so you can see if you're drifting somewhere.	This is essentially a navigation app where the anchor alarm is only a small aspect. But if you have the app anyway, it's very good to have a sea chart of the anchorage area right away so you can see if you're drifting somewhere.	This is essentially a navigation app where the anchor alarm is only a small aspect. But if you have the app anyway, it's very good to have a sea chart of the anchorage area right away so you can see if you're drifting somewhere.	This is an open source project and is all about navigation. Anchoring is only a small rudimentary function at the moment and a bit difficult to find in the menu.	The app is from 2015 and does not work properly for me. As far as I could see, there is no dedicated anchor alarm, but you can "abuse" a waypoint for this purpose.

August 2021	WatchMate
Icon	
iOS / Apple	gratis
Android / Google	gratis
land map	✓ ?
sea map	✓
distance rings around anchor	
history of vessel track at anchor	✓
zone: circle	✓
zone: circle that can be moved	
zone: circle and circle segment	
zone: arbitrary on map	
zone: anchor bearing & distance	
zone: anchor bearing & chain length & depth	
zone: bearing by pointing device	
zone: anchor coordinates	
zone: exclusion zones	
alarm via e-mail	
alarm via messenger app	
alarm to 2nd remote device	
alarm via SMS or phone call	
vessel finder mode	
NMEA interface via Wifi	✓
calculation of chain length via scope	
time delay filter of alarm	
alarm low sound level	
alarm low battery	
GPS accuracy adjustable	
alarm lost GPS signal	
mode of reduced power consumption	
screen lock	
comments	This is essentially an AIS app that belongs to the Vesper AIS hardware. Without this hardware, it seems that you cannot use the normal anchor alarm.