

# Difference between CTRX Graphene and CTRX Graphene+

## CTRX Graphene

CTRX Graphene *does NOT* have a built in VHF antenna splitter. This makes the CTRX Graphene suitable when **no** already existing VHF antenna is available on the boat . In this case we must add 1 x VHF antenna and 1 x GPS antenna.



As an option to have one (1) separate VHF antenna and one (1) separate GPS antenna you can use a combo antenna that has a VHF- and a GPS-antenna in the same unit. With this solution you are able to "see" boats/ships at about 2-3Nm in most conditions. For better performance we are recommending two separate antennas.



## CTRX Graphene+

CTRX Graphene+ *does HAVE* a built in VHF antenna splitter. This makes the CTRX Graphene+ suitable if you **already have**, or considering, a VHF radio w/VHF antenna.

In this case you just connect the already existing VHF antenna to the CTRX Graphene+ unit , then you just connect the CTRX Graphene+ unit to the existing VHF radio.

In this case we must (only) add 1 x GPS antenna if a VHF antenna already is existing on the boat.

