

Furuno Fred says...

Tips, tricks and suggestions from the experts!

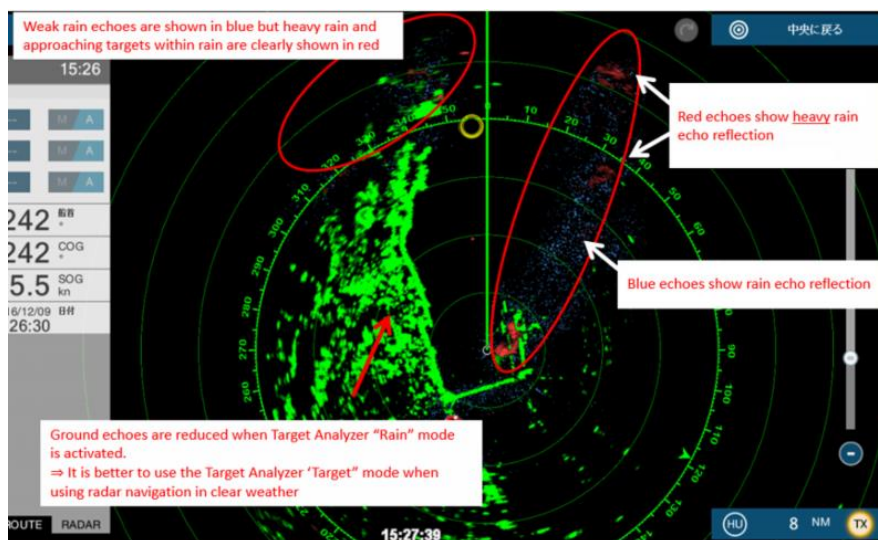
We take pride in supporting the best marine technical dealers in the industry. We know communication is the key to ensuring you can provide the best possible service to your customers. To that end, we'll periodically be providing useful tips, tricks and suggestions, focusing on lesser known features or troubleshooting items that could result in overall higher quality of service. We hope you'll save and refer to these tech tips, as well as providing copies to your field personnel.

Target Analyzer: See Rain, Track Rain & Even Track Targets Inside Rain Squalls

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The DRS4DNXT and DRS6ANXT Solid State Radars leverage pulse compression and Doppler frequency shift sensing technology, and are designed for simplified connection and use with both NavNet TZtouch and TZtouch2 MFDs. While these Radar sensors are packed with new features, perhaps the most innovative and revolutionary feature is "Target Analyzer."

Target Analyzer utilizes Furuno's Doppler technology and has two unique modes for Radar target tracking: Target Mode and Rain Mode. Target Mode clearly shows dangerous targets in red, making them easy to quickly identify. Rain Mode shows rain in blue. Both modes present concise imagery of approaching vessels, however, Rain Mode also offers the unique capability of tracking targets within rain squalls!



click above image for larger view

Rain mode also allows you to track a squall's direction, which is helpful for avoiding the squall, using it as a fresh water wash-down, or for collecting fresh water.

For additional information, check out the video below, which provides a brief introduction to Rain Mode, as well as the more detailed [Rain Mode document](#), which can also be found on the NXT Radar Product Pages.



Furuno USA, Inc.