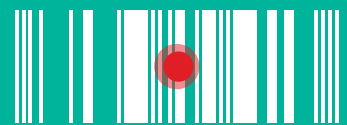# Newland

SCANNING MADE SIMPLE

ACUSCAN IMAGING

ACUSCAN
accuracy at its best

Accurate scanning
to optimize your
daily workflow.

HR42 Halibut
corded and cordless
handheld scanner

HR52 Bonito
corded and cordless
handheld scanner

MT90 Orca
mobile computer

MT65 Beluga
mobile computer

Speed and Accuracy with Acuscan

Say hello to Acuscan! Our newest technology gives you master precision even when codes are extremely close together. No matter the industry, Acuscan highlights accuracy and productivity.
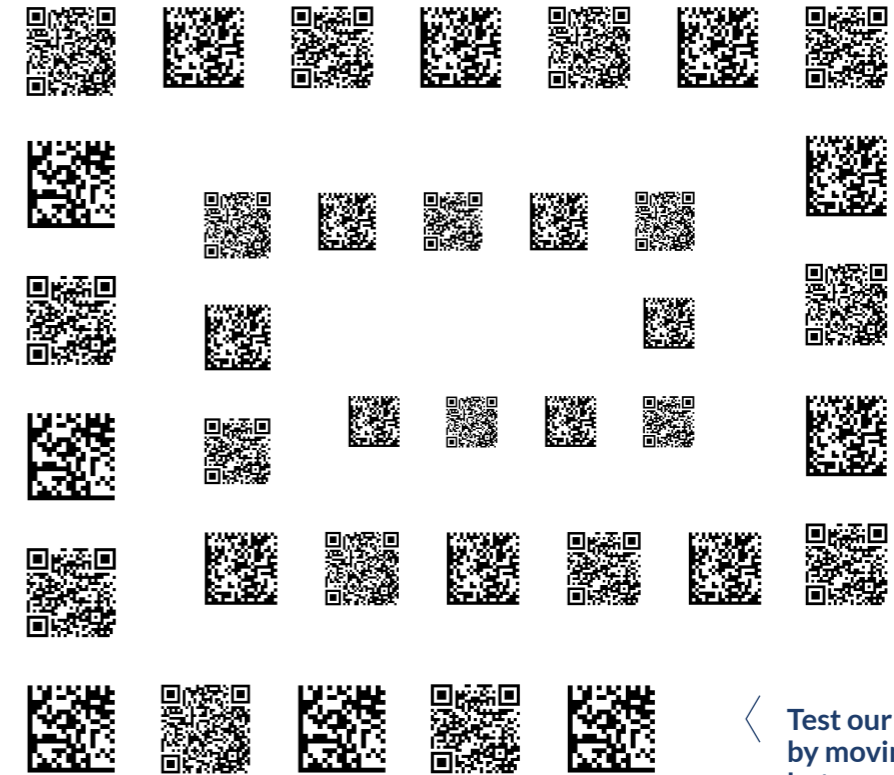
What is Acuscan?

Scanning barcodes from a long list, or codes that are very close together, can be time consuming. Not to mention there are often issues with inaccuracy. We have developed the Acuscan function on the HR42 Halibut series, HR52 Bonito series, MT90 Orca Series and MT65 Beluga Series to eliminate these inconsistencies.

Previously, central aiming took the lead in barcode scanning technology by taking the full photo and focusing on the center point. However, Central Area decoding is still limited when tasked with picking out a single code amongst many small/high density barcodes, in close proximity to each other. Now, with our Acuscan technology, it's simple to pinpoint the exact barcode that you want to scan. Acuscan is able to evaluate where the center of
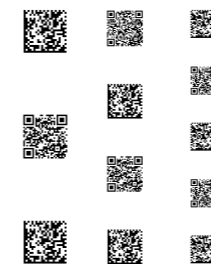
the laser aimer hits the barcode and analyse only what is at the point of the cross. This makes it undeniably more accurate than central scanning. Throughout all industries, Acuscan is your new productivity dream.

As with most devices, it is important to test their functions. That's why we've created a simple test in order for you to see just how Acuscan works.

Simply take any of our compatible series and start by aiming the laser in between the codes. You'll see quickly, it will not produce a scan. Next, decide which code you want to scan and touch the laser to the code. Chances are, you've easily received a successful scan on the exact code you chose.

Test our Acuscan function by moving the laser pointer between the barcodes.
data matrix / QR codes
size 12 mm — 0.7 mm

Test our High Density function with the HR42 Halibut series.
data matrix / QR codes
size 0.6 mm — 0.4 mm

Feel free contact us
if you have any questions or requests.

"Making everyday tasks easier, faster and more intuitive."