

**CDAGeoV3TM**

**Software Operating Manual**

**Version 0.1**

**Date 18/10/2021**

Add device picture if applicable

Document Changes

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| --- | --- | --- |
| ***Version*** | ***Date*** | ***Changes*** |
| 0.1 | 18/10/2021 | First Draft |
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# Introduction

This document provides instructions for the operation of the new CDA (Cable Data Analysis) software.

The primary purpose of the CDA is to analyse data captured by the UltraScreen system, for analysis both during and after the manufacturing process. The software provides a variety of data such as the cable’s layer thicknesses, the cable concentricity, and others.

## Starting the Software

Double click the CDAGeoV3 desktop shortcut to start the software. Alternatively, the executable can be located at: “C:/Executables/CDAGeoV3/Release/CDAGeoV3.exe”.



### Heading 3

Text

## Caution and Warning templates.

Caution – Safety information to prevent damage to machinery

|  |  |
| --- | --- |
|  |  |

Warning – Safety information to prevent operator injury or serious damage to the machinery.

|  |  |
| --- | --- |
|  |  |

Caution Example

|  |  |
| --- | --- |
|  | ***Always use the “Send to Load Position” control to send the scanning head to the cable load position. Do not attempt to load the cable with the scanning head in any other position. This could lead to the scanning head being out of alignment for the scan which could result in damage to the machine*** |

Warning Example

|  |  |
| --- | --- |
|  | ***As soon as the “GO” button is pressed the scanning head will begin to move. To prevent injury or damage to the machine, make sure the path of the scanning head is free from obstruction.*** |

Use both caution and warning at the same time if necessary.

