# DURRIDGE
## Radon Capture & Analytics

# SOFTWARE PRODUCT BRIEF

DURRIDGE Company Inc.          978.667.9556
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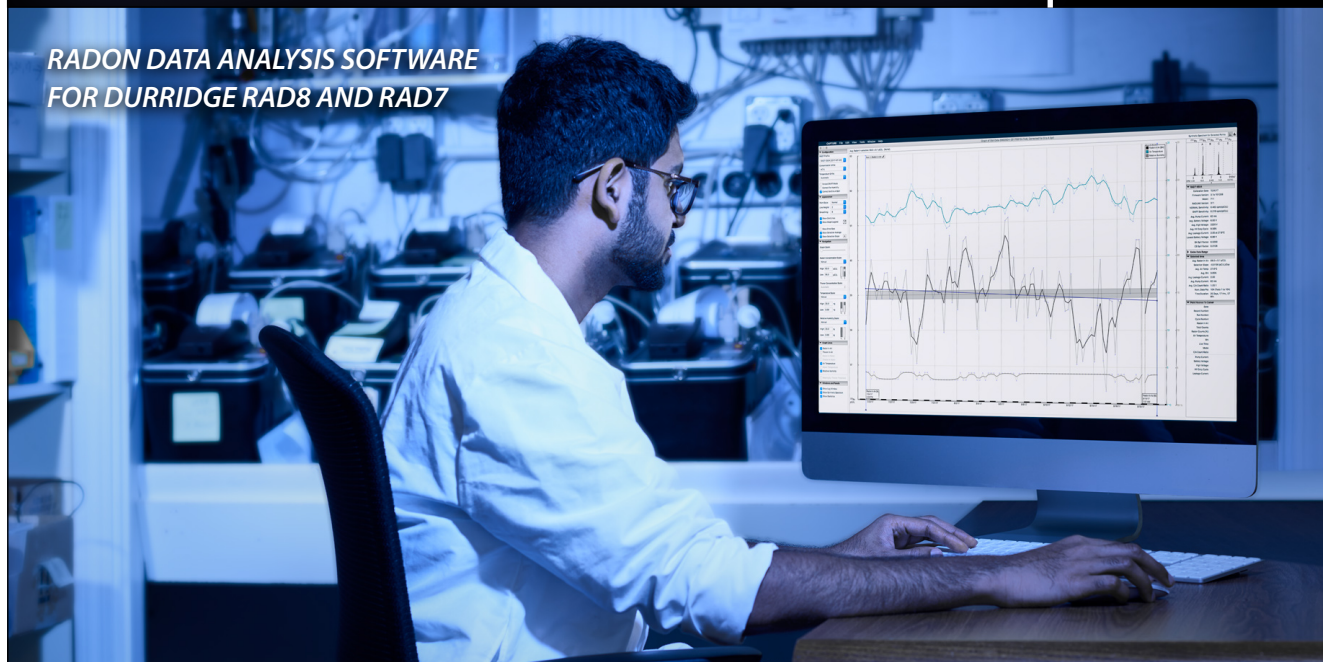# CAPTURE® 8 PRO

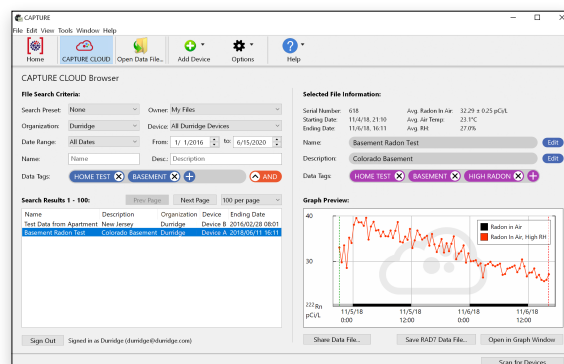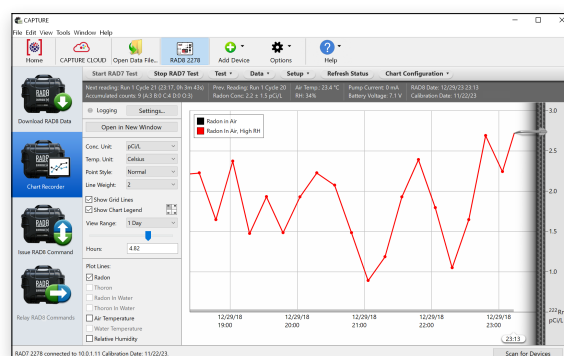**RADON DATA ANALYSIS SOFTWARE FOR DURRIDGE RAD8 AND RAD7**

## UNLEASH THE AMAZING POTENTIAL OF YOUR RAD8

Durridge's **Capture 8 Pro** software for Windows and macOS provides the ability to acquire data from the RAD8 and RAD7 radon detectors, monitor instrument performance, and control the devices remotely. An available real-time chart recorder renders sophisticated graphs of radon and thoron data from your Durridge instruments.

Capture's extensive graphing features include advanced data navigation, statistics panels, and granular data analysis. Radon data files may be saved and exported to a variety of formats.

Capture includes a comprehensive user's manual and sample radon data files. Support for the English and Chinese languages is built-in.

The basic unlicensed edition of Capture, *CAPTURE LITE*, is provided free of charge. RAD8 users are invited to upgrade to **CAPTURE PRO**, which offers a host of powerful features, unlocking the amazing potential of the RAD8. This edition of Capture is offered at a single non-recurring price of $1,200. Notably, one Capture Pro license covers an entire organization, and users are eligible to install all point release updates as they become available. Details are provided in the table on the following page. To upgrade to Capture Pro, please visit https://durridge.com/software/capture/.

## CAPTURE 8 LITE VERSUS CAPTURE 8 PRO: EDITION COMPARISON

| RAD8 Data Acquisition, Device Control, and Monitoring | CAPTURE 8 LITE | CAPTURE 8 PRO |
|---|:---:|:---:|
| Acquire radon data from connected RAD8s | ✅ | ✅ |
| Save and load RAD8 data files | ✅ | ✅ |
| Graph and analyze RAD8 data | ✅ | ✅ |
| View multiple RAD8 graph data lines simultaneously | ⛔ | ✅ |
| View concentration uncertainty figures on graph | ⛔ | ✅ |
| View detailed spectrum of radon detection events | ⛔ | ✅ |
| View full array of graph statistics | ⛔ | ✅ |
| Configure RAD8 data for radon in water accessories | ✅ | ✅ |
| Add annotations to RAD8 graphs | ⛔ | ✅ |
| Export RAD8 data to column-based text formats | ✅ | ✅ |
| Print and Export RAD8 graph images and radon test reports | ⛔ | ✅ |
| Connect to multiple RAD8s simultaneously | ⛔ | ✅ |
| Monitor RAD8 statuses in real time with Chart Recorder | ⛔ | ✅ |
| Detect and control remote RAD8s across network | ⛔ | ✅ |
| Monitor RAD8 Groups synthesizing results from several devices | ⛔ | ✅ |
| Create and manage custom RAD8 sensitivity profiles | ⛔ | ✅ |

| RAD7 Data Acquisition, Device Control, and Monitoring | CAPTURE 8 LITE | CAPTURE 8 PRO |
|---|:---:|:---:|
| Acquire radon data from connected RAD7s | ✅ | ✅ |
| Save and load RAD7 data files | ✅ | ✅ |
| Graph and analyze RAD7 data | ✅ | ✅ |
| Configure RAD7 data for radon in water accessories | ✅ | ✅ |
| Monitor RAD7 statuses in real time with Chart Recorder | ✅ | ✅ |
| Print and export RAD7 graph images and reports | ✅ | ✅ |

| DRYSTIK Device Control and Monitoring | CAPTURE 8 LITE | CAPTURE 8 PRO |
|---|:---:|:---:|
| Detect connected DRYSTIKs | ✅ | ✅ |
| Real-Time monitoring of DRYSTIK statuses | ✅ | ✅ |
| Remote control of DRYSTIKs | ✅ | ✅ |

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## CAPTURE 8 LITE VERSUS CAPTURE 8 PRO: EDITION COMPARISON (CONTINUED)

| Capture Cloud Functionality | CAPTURE 8 LITE | CAPTURE 8 PRO |
|---|:---:|:---:|
| Save RAD8 and RAD7 data to Capture Cloud | ⛔ | ✅ |
| Find data on Capture Cloud using powerful search parameters | ⛔ | ✅ |
| Browse Capture Cloud data uploaded directly from RAD8 | ⛔ | ✅ |
| Log Chart Recorder Data to Capture Cloud | ⛔ | ✅ |
| Share access to radon data files with other Capture Cloud users | ⛔ | ✅ |

| Event-Driven Actions Functionality | CAPTURE 8 LITE | CAPTURE 8 PRO |
|---|:---:|:---:|
| Configure and Execute Event-Driven Actions for RAD8s | ⛔ | ✅ |
| Configure and Execute Event-Driven Actions for RAD7s | ⛔ | ✅ |

| Customization Options, Tools, and Utility Functions | CAPTURE 8 LITE | CAPTURE 8 PRO |
|---|:---:|:---:|
| Allow matching of significant figures to precision | ⛔ | ✅ |
| Change date and time formats | ⛔ | ✅ |
| Choose uncertainty calculation formula for selection averages | ⛔ | ✅ |
| Manage custom temperature data profiles | ⛔ | ✅ |
| Concentration and sensitivity unit conversion tools | ⛔ | ✅ |
| Radon in water concentration calculation tool | ⛔ | ✅ |
| Shift dates in Temperature data files | ⛔ | ✅ |
| Terminal Window for issuing device commands | ⛔ | ✅ |
| Configure security settings for network and serial connections | ⛔ | ✅ |
| Combine and resample RAD7 data files | ✅ | ✅ |
| Shift dates in RAD7 data files | ✅ | ✅ |
| Generate synthetic RAD7 data files | ✅ | ✅ |
| Install, update, and remove RADLINK on RAD7 | ✅ | ✅ |
| Combine and resample RAD8 data files | ⛔ | ✅ |
| Shift dates in RAD8 data files | ⛔ | ✅ |
| Generate synthetic RAD8 data files | ⛔ | ✅ |

| Price for perpetual site license and all point release updates | Free | $1,200 USD |
|---|:---:|:---:|