Construction Materials

05.22

HUMBOLDT

Humboldt Gauge App



Make it EZ, Get the App!

Capture test results and share them with anyone with Humboldt's new QR-code-driven cellular phone gauge app. Now, you can transfer your test data to your phone and from there, share it with anyone via email, text message or cloud-sharing platforms. The simplicity of this process is aided by the Humboldt EZ-2 gauge's graphical display, which allows the use of QR codes and your phone's camera to transfer test data. The app also allows the user to use the coordinates of the nuclear gauge to tag the GPS location for each measurement. With the new gauge and app, you will be able to transfer data for single readings, as well as projects and groups of projects. This is great for storing test data in multiple places to protect against data loss, as well as sharing data with the lab and supervisors while you are onsight. And, the gauge still stores all the test data, which can then be transfered by the app or thumb-drive with a .csv file. So look into the new Humboldt EZ-2 nuclear gauge and our new app and see how easy using a nuclear gauge can be.

MOBILE APP DETAILS

8:01	🗢 🚍
< Back	Measurement 2 Continued
Depth 6	Test Date 4/5/2022
Extended Information	
DC 2191.5 MC 17.1875 VR 0.267249	DS 3194.375 MS 338.8125 AV (%) 5 20.2469
Locatio	n Image Capture

The extended information

screen provides you with data

standard density and standard

moisture counts. Also supplied

is the void ratio measurement

and avg. void percentage, as

well as a place to add a photo

of the actual test location.

relating to density, moisture,

7:59 K Back **Example Measurement 2** More Depth 6 Test Date 4/5/2022 Results DD (PCF) M (%) 133.009 0.3943425 WD (PCF) Μ 0.5245108 133.5335 PR (%) MAXD (PCF) 106.8345 124.5 Location Lane Station Offset NA 0 **GPS** Information Lat Long Alt(m) Acquire 35.8160600 -78.6179200 31.60

Typical informaton displayed on the phone app includes: time of test, dry density, moisture percent, wet density, moisture, percent of proctor, maximum density, as well as the location, the GPS informaton and a map illustrating the test location.



After each test, a QR code is presented on the EZ-2 Screen. Scanning this code transfers the data to the phone app and allows you to share it with others via email, text message or a cloud-sharing platform.

Google Play



Available to Download Now:





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