

190 GDS Helpsheet



World Leaders in Computer Controlled Testing
Systems for Geotechnical Engineers and Geologists

Hardware – Advanced Digital Pressure Volume Controller USB (ADVDPVC USB) Quick Reference Guide

Main Menu

Main Menu

Set Volume / Pressure
Fill / Empty
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System Menu

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System Calibration
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About

CMD Menu

Command Menu

Screen 1/2

7 Target Pressure
4 Target Volume
6 Fast Fill
3 Fast Empty
0 System Menu

Screen 2/2

(Press CMD to cycle screens)

8 Apply Pressure Offset
5 Zero Volume Reading
9 Remove Pressure Offset
7 Set Flow Rate
0 System Menu

Set Vol/Pr. Options

(from Main Menu)

Set Pressure
Set Volume
Set Flow Rate (Limit)
Reset Flow Rate

Fill/Empty Options

(from Main Menu)

Fast Fill
Fast Empty
Slow Fill
Slow Empty

Offsets Menu

(from Main Menu)

Apply Pressure Offset
Remove Pressure Offset
Undo Pressure Offset
Redo pressure Offset

Ramp / Cycle Options

(from Main Menu)

Volume Ramp/cycle
Pressure Ramp/cycle

DigiRFM Settings

(from System Menu)

Set Control Source
Set View Source
Add RFM
Remove RFM
Paired RFMs

Keypad Shortcuts

Cancel – delete/cancel item

Cancel (2 sec) – go to home screen

STOP – hold current position (tx)

STOP (2 sec) – Reset Device

(From Idle Status in Home Screen)

./- Unlock or Lock Smartkeypad

0 Reset Device

2 Slow Fill **3** Fast Fill

5 Slow Empty **6** Fast Empty