Fieldpiece

HG3 Software

Installation

- Insert CD or download software from www.fieldpiece.com/downloads. If downloading software from our website; follow the latest installation instructions found on our website.
- 2. Click button next to **Install PC Software for Windows 7, VISTA, Windows XP** to launch installation.
- 3. **Allow** OS_Detect access to your computer. This program detects your OS version in order to install the correct version of our PC software.
- 4. **Allow** "setup.exe" to make changes to your computer in order to continue on the installation process.
- 5. Select the destination folder and click **Next**.
- 6. Review license agreement.
- 7. Click **I accept the license agreement(s)** then click **Next** to to accept the license agreement.
- 8. Click **Next** to start the installation.
- 9. Click **Finish** to finish the installation.
- 10. Click **Restart** to restart your computer and complete the installation process.

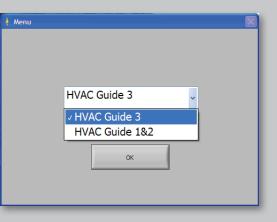
Connect HG3 to PC

- 1. Connect the USB cable to your PC then connect the Mini-USB end to your HG3.
- 2. Switch HG3 to the **Setup** switch position.
- 3. Ensure **Com with PC** on the HG3 display is highlighted and press **Enter**.
- 4. On your computer launch the PC Software.
- 5. Select **HVAC Guide 3** (Model HG3), and press **OK**.



Equipmo

An Interworld Highway, LLC Company HVAC Guide V3.014 HVAC Guide Software Installation Menu Install PC Software for Windows 7, VISTA,Windows XP HG3 Manual HG3 PC Software Manual Note:Output files are supported with Microsoft Office 2000,2003,2007,2010 Exit





Edit Technician

- First time users must have one technician saved and selected to continue. If a technician(s) has already been saved, click the drop down menu under Name Select and select a technician to continue.
- 2. Fill out the Edit Technician screen (at least one line must be filled out for each technician).
- 3. Press **Save** to save technician.
- 4. Check **Set this Default** box to select this technician automatically upon start-up.

Change Logo

- 1. Save the logo you want printed on your test printouts in the file location shown under **Logo for the Company**. The logo file must be a .jpg 200w x 100h pixels or less.
- 2. Click the **Folder** button to browse.
- 3. Select file for the logo you want and click **OK**.

Data Transfer

- The technician that will be printed on the form is displayed in the upper left corner. To select a different technician, click **setup** then **Edit Technician** to return to the Edit Technician screen.
- 2. To transfer data from the HG3 to the PC press the **top red arrow** button pointing right.

NEW Technician		Logo for the company
Select Name Address 1	Set this Default Company	C:\Documents and Settings\ Administrator\My Documents\HVAC Guide\Jobsite Files\Fieldpiece.jpg
Address 2	Telephone Number FAX	Logo Size 6KB X 165 Y 68
City State	Mail	Fieldpiece
Zip Code	Save	



Data Transfer Screen

- 1. Select file(s) you want to transfer.
- 2. To select multiple consecutive files, hold the Shift key to select. To select multiple nonconsecutive tests, hold the Ctrl key to select.
- 3. Once tests are selected click **Transfer to PC**.

Customer ID	Test Type	Test Time	-	Future Filename	_	Customer ID	Test Type	Test Time	Technician		Filename	
AAA	TEET	03/03/2011	AAA	ET110303194106.xlsx	A	9	TEET	03/07/2011		9	ET110307175646	A
			-			В	Check Me	05/14/2001	1	В	CM010514224330	-
					- 11					-		-1
			-							+		
			-									
	-				- 11					-		-
					-					-		-
					-							
					7							٣



Transfer Files Back to HVAC Guide

- 1. Connect HG3.
- 2. Click the **bottom red arrow** pointing left on the data transfer screen (see previous page).
- 3. Select tests to transfer to HVAC Guide.
- 4. Click **Transfer**.

ł	Files applicable for transfer from PC to HVAC Guide								
		Customer ID Test Type Test Time Technician Filename							
	ABC123	SuperHeat	03/02/2011	Russell H	larju	ABC	_123SH110302134743	A	
								_	
								-	
			1					7	
	Transfer				Browse				

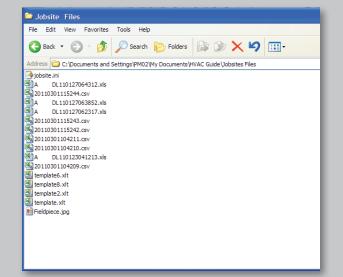
NEW Jobsite	\mathbf{X}
NEW Jobsite	
Customer ID	
Α 💌	
Name	
Address 1	
Address 2	
Chi	
City	
State	
ZIP Code	Save
	Delete



- For new Customer IDs the NEW Jobsite window will pop up when the file is transferred. You can also select a previously saved Customer ID from the Customer ID drop down menu.
- 2. Click **Save** to continue.

Open Transferred Files

- 1. In Windows, go to **My Documents > HVAC** Guide > Jobsite Files.
- 2. Open the desired document.



Printout

1. Print the .xls file from your spreadsheet program. Example shown below.



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F	ieldpiece		
Jobsite: Mrs. Jones 123 Elm Street		Fi	Technician: Russell Harju eldpiece Instruments
ABC City,CA 92834			900 East Wright Cir.
		fpj	Anaheim,CA 92806 pm2@fieldpiece.com
The Fieldpiece HVAC Guide was used to perturbe the tests and results are reported below:	erform an analysis of your sysi	tem.	
Customer ID:	ABC	_123	
Superheat Analysis Date Performed: Time Performed: SH Table:	2011/03 13:47:43 Standar	3	
Refrigerant Type: Return Wet Bulb:	R-22	65 °F	
Outdoor Dry Bulb: Target Superheat: Suction Line Pressure:		90 °F 10.9 °F 60 psig	
Suction Line Temperature: Vapor Saturation Temp:		40 °F 33.9 °F	
Actual Superheat:		6.1 °F	
Actual Superheat is close to the Target Sup a fixed restrictor using a standard superhea Test the airflow of the system with the Targe ev aporator airflow is correct.	t table.	70 	2
See Sec.2.1, 2.2, 2.3			
	Equipn		
An	Interworld Highway, L	LC Company	
	900 East Wright Cir.		Anaheim,CA 92806
Phone 714 634 1844	Fax	####	