## Vitals Software and Tremble Recon Installation Guide



This guide will instruct on how to install and setup Vitals Desktop software, Tremble Recon configuration, data transfer between the two, and valve performance software.

### **Installing Software:**

 Download and install latest version of Microsoft "<u>ActiveSync</u>", The most recent version can be found though Microsoft's web site.

http://www.microsoft.com/downloads/en/A2ZPa

#### ge.aspx

Select "setup.msi" and install when the download is finished.

File Name:		Size:	Continue
eula.rtf		136 KB	
readme.doc		65 KB	
setup.msi		7.5 MB	
Quick Details			
Version:		All	
Date Published:		2/13/2007	
Change Language:	English	Change	

**2.** Download most up to date version of E.H. Wachs "<u>Desktop Vitals</u>" software. You can use the setup CD provided with the controller or connect with E.H. Wachs file sharing site. http://fileshare.wachsco.com

User Name: vitals

Password: vitals

Select "Vitalsd X.X.X Setup.exe" and install when the download is finished.

NETCFv2.wm.armv4i.cab	2180KB	09/01/2005 09:01:16 AM
🔹 rapi.dll	135KB	11/13/2006 02:39:28 PM
System_SR_ENU_wm.cab	116KB	04/17/2009 01:52:33 PM
Vitals 3.1.3 Setup.exe	2840KB	11/06/2009 11:00:23 AM
vitals Desktop.exe	745KB	01/07/2010 02:23:38 PM
Vitals Install QuickGuide.pdf	92KB	04/21/2008 10:38:39 AM
vitals Mobile.exe	154KB	09/28/2010 02:08:35 PM
Vitals Release Notes.pdf	вкв	11/06/2009 02:04:18 PM
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### Hardware Set up:

**A.** Begin by resetting the Trimble Recon, performed by holding down the "Power Button "" for more than 5 seconds, As shown on the right.

**B.** <u>Immediately</u> after the screen goes blank press and hold the " **()**" and " **()**". This will in-turn reboot the Trimble Recon to it's original factory setting.

**C.** The screen will then prompt the user one last time to reset to factory settings. Press the "Enter Button ? and the unit will then restart.

**D.** Upon restart the unit will force a Touch Screen calibration and ask the user for Date and Time of that local area.

**E.** Finally returning to the start screen, connect the Tremble Recon to the computer by means of a USB cable.











#### Syncing Software and Hardware:

Your computer will prompt for a Pocket PC Sync Setup, simply click Cancel.



A Microsoft ActiveSync window will appear showing the status of your connection.



Open you Vitals Desktop and click on "Data Transfer" make sure your dropdown menus read: Connect To: "Vitals Mobile" Connect Using: "ActiveSync" Then click "start".

New Valve		
New Activity		
Browse Valves		
Browse Activities	🌆 Data Transfer 🛛 🔀	
Print Detail	a ca la la ca	
Activity Report	Connect To Vitas Mobile	
Data Transfer	Connect Dang Prevezyne	
Database Setup	Start Close	
Help	Status	
Exit		
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Vitals Desktop will offer to install Vitals Mobile onto your Tremble Recon, Click "OK" to install.

	X
itals Mobile 3	.1.3.
Cancel	Ĩ.
	itals Mobile 3 Cancel

The two devices will now be Synced and ready for use in the field.

# Extra Step Installation of Prior Valve Maintenance:

If you have any data already recorded by an old unit, re-open that file though "Database Setup", and Sync again with "Data Transfer". Your valve ID's, and other information documented prior will now be shared on both Vitals Desktop and Tremble Recon.

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NEW ACTIVICY	3385		Good	6 1	Open	RH	Time					
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	6205		Good	16	Open	RH	Size	6				
Browse Activities	6263		Good	16	Open	RH	NormPosn	Ope	n			
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Print Detail	HD 4803		Good	6 1	Open	RH	Type	Gate	•			
Activity Report	L1		Good	6 1	Open	RH	Depth	36				
Hearing Report	L2		Good	6 1	Open	RH	MapNumbe	er				
Data Transfer	M1		Good	12	Open	RH	StreetNam	e				
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	V5566		Good	6 1	Open	RH	100			- í	X I	1
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E.H. Wachs	WD-WVAL-00166:		Good	6	Open	RH ¥	LBFT	- to			1000	• 11
847-537-8800	<					>	Turns C	2 4	6 8	10 12 14	16 18	20

