



New Unit Worksheet: Viper

STEP 1: Decide the following options noted below A-E. Enter the information below during the activation process

A. New Customers- Decide on a **USER NAME:** _____ **PASSWORD:** _____ to access equipment information on the GuardDog website (Current customers already have a Username and Password)

B. SERVICE PLAN-Decide on the wireless plan you will purchase

- STANDARD** –alarms sent in real time, and equipment reports sent once a day
 - **Purchase on online store prior to activation or use PO# during activation process**
- ELITE**-same as standard, but one (1) equipment report is sent every 15 minutes (rainfall, tank level, etc)
 - **Purchase on online store prior to activation or use PO# during activation process**

C. WARRANTY-Decide which warranty coverage you want

- STANDARD WARRANTY**-no additional costs. Covers parts for one (1) year
- EXTENDED WARRANTY**-covers parts for an additional two (2) years, 3 years coverage in total.
 - **Purchase on online store prior to activation.**
- SERVICE CONTRACT WARRANTY**-covers parts for two (2) years for existing units and three (3) years for new units for any reason including flood, lightning, accidental damage, etc).
 - **Purchase on online store prior to activation.**

D. INFORMATION-Write down equipment information. OmniSite Unit # is found on the top of the OmniSite unit.

Unit ID #: _____ Station/Equipment Name _____ (use name for Step 6)
 Station/Equipment Location: Street _____ City _____ State _____ Zip _____

E. Pin Number: _ _ _ _ _ (must be six digits)

Unit must be activated before moving on to Step 2. Activate 72 hours before installation at www.omnisite.com.

STEP 2: Field install the OmniSite unit after activation. Record the below information in the field. You will need this information later to setup the GuardDog website. Wiring Questions? See Viper Quick Start Guide or call our support line at 317-885-6330

Digital Inputs-Record what you have connected to the digital inputs				
Inputs	Descriptions	Alarm State Open/Closed	Powered/ Unpowered Contacts	Alarm Delay
Example	High Wet Well Level	Open	Unpowered	10 sec
1				
2				
3				
4				
5				

*If you have the Viper Kit with the blue low voltage board, unit can only take unpowered contacts
 *If you have the Viper OEM with the red high voltage board, unit can take either powered or unpowered contacts

Optional Analog Inputs-Record what is connected to the 4-20mA input						
Inputs	Description	Low Range (0mA)	High Range (20mA)	Units	Low Alarm	High Alarm
Example	Transducer	0	20	feet	4	17
1						

FINAL CHECKLIST: Unit enabled Signal strength good Test inputs Verify unit transmitted Battery plugged in

STEP 4: If you have completed all above, congratulations! At this step, it is strongly recommended you call our tech support at 317-885-6330 and have them verify the product is transmitting. This can be done by using the Push-to-Test button. Our tech support will walk you through the processes and let you know if it worked. This is also a good time to test an alarm. After a successful alarm, you can configure your GuardDog account with confidence.

STEP 5: Configure your unit on the GuardDog website. Bring this worksheet with you to setup the device. The final step is to configure an alarm Callout List and Device Setup on the GuardDog website. Use the chart below to remind you what you can set and view on the website. Have questions? Call our support center or use the Help section located in the top right of the screen once logged into your account.

Parameters on Website	
Process	Website
View current pump calculations and counter readings	X
View current digital/analog input status	X
Setup GPM override	X
Setup recipient email, phone, and text information	X
Setup call-out list order and delays	X
Setup device inputs for alarm states and descriptions	X
Setup notification events	X
Setup time scheduled report	X
View charts, graphs, and export data	X
View logs and history	X

STEP 6: Configurations are complete.

To ensure the unit is in top condition to notify you of alarm conditions, complete monthly maintenance check-ups at the unit. Test alarms and check the status of the battery to hold its charge once primary power is removed.

Congratulations on a successful install. Thank you for your purchase of this quality OmniSite product.

Want to learn more? Sign up for our GuardDog webinar by contacting training@omniste.com