

## QUICK SETUP GUIDE VisorALARM Manager Tool (Ver. 1.2.1)

Dm 381-I. V:2.0

## 1. Installation Requirements for PC

- Pentium III processor or higher.
- Minimum RAM memory: 128 Mbytes
- Operating system: Windows XP<sup>TM</sup>, Windows 2000<sup>TM</sup>.
- Free hard disk space: 40 Mbytes
- Minimum screen resolution: 1024x768, 256 colors.
- Ethernet 10/100BT network card.

## 2. Installing the application

Place the installation CD into the PC's CD reader. This disk starts up automatically. Subsequently, once you have inserted the CD, the following window will appear on your PC screen.



Figure 1



Select the "Install the tool" option to begin the installation. The first screen to appear is the welcome screen which recommends you close all programs before starting the installation process. This is to prevent conflicts with files that are in execution when copying files from the installation CD to the hard disk.

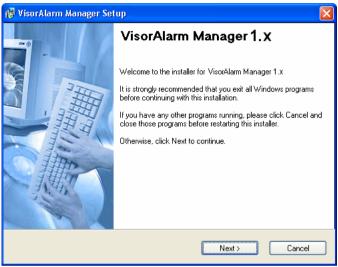


Figure 2

Click on the 'Next' option to continue installing. The subsequent window permits two modes of using the application.

- Administrator mode, which permits you to read and modify The VisorALARM configuration.
- Operator mode, which only allows you to read the device configuration.



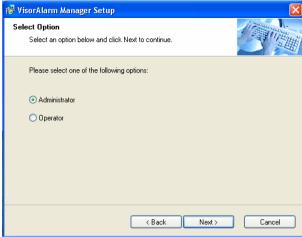


Figure 3

Click on 'Next' to continue installation. The next screen permits you to select the hard disk file where you can install the VisorALARM-Manager application. The installation program shows a default file. Should you not want to use this, you can select a different file to install the application using the 'Change' button.

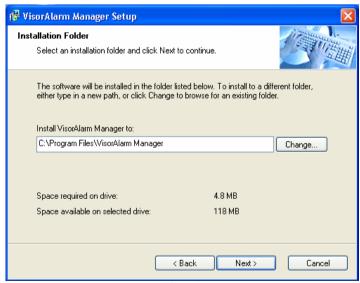


Figure 4



Press 'Next' to continue installation. The subsequent window shows the application shortcut default name: 'VisorALARM Manager'.

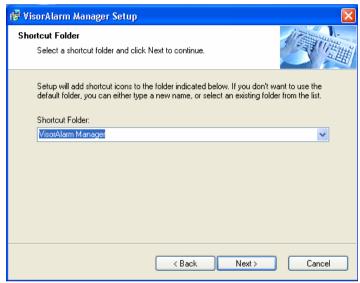


Figure 5

Access the application through the Windows  $^{TM}$  Start up menu: "All programs \ VisorALARM Manager \ VisorALARM Manager".

The next window displays a summary on the previously selected options before carrying out the actual installation.



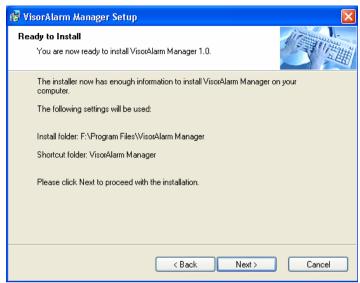


Figure 6

If you wish to change any of the options, just click on the 'Back' button until you find the window containing the option you wish to change.

The 'Next' button initiates the installation process for the files in the selected file.

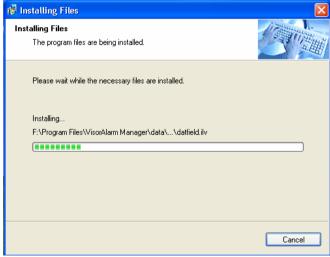


Figure 7



Once the files have been copied, a window appears indicating the installation has been successfully completed.

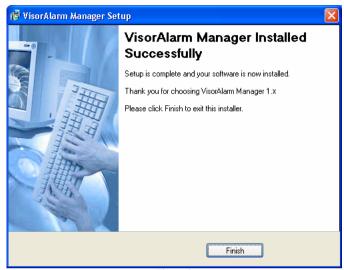


Figure 8

## Connection between PC and VisorALARM

Once the VisorALARM-Manager has been correctly installed, you need to check that connection between the PC and the VISORALARM can be carried out. The steps to execute are as follows:

- 3.1. Check that both the VisorALARM and the PC are connected to the same Ethernet.
- 3.2. Check that the VisorALARM has detected the Ethernet when the Ethernet LAN1 connector LEDs light up. These are located on the rear panel. Likewise, check that the Windows TM in the PC indicate the status of the local area network connection is connected.
- 3.3. The following step is to configure the PC IP address in order to access the VisorALARM. There are two situations:
  - The VisorALARM is already configured with factory settings. The factory IP address for the VisorALARM is 192.168.0.200 with mask 255.255.255.0. Configure the PC network interface with an address pertaining to the VisorALARM subnet which does not have any other network device, i.e. any address 192,168,0,X with mask 255,255,255,0, where X is a value between 1 and 254 with the exception of value 200 which is assigned to the VisorALARM.

The procedure to configure the IP interface in a Windows XP<sup>TM</sup> is as follows:



- 1. Access Start\Control Panel\Network Connections.
- 2. With the right hand mouse button, select Explorer. Select 'Local Area Connection'. With the right hand button, select 'Properties'.
- 3. The configuration screen that appears is as follows:

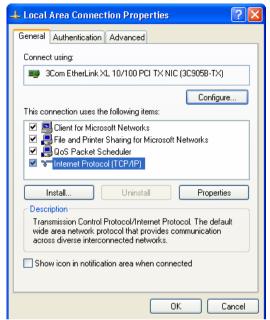


Figure 9

 Using the mouse double click on 'Internet Protocol (TCP/IP)' and a window appears where you can enter the IP address, mask and link port



Doc. *DM381-1* Rev. 2.0

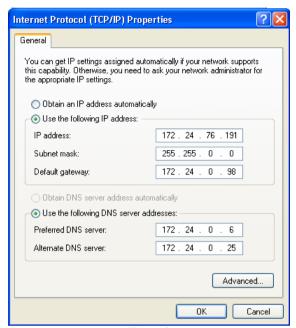


Figure 10

- To save the configuration changes, select the 'OK' button on each of the windows.
- The changes are dynamic; consequently you do not need to reboot the PC.
- The VisorALARM has already been configured. What we need to know is the VisorALARM IP address and carry out the actions indicated in the previous point.
- 3.4. The next step is to check the IP connectivity between the PC and the VisorALARM. Execute the PING command from the PC to the VisorALARM. The following window displays the correct operating situation for the PING. This indicates there is IP connectivity from the PC to the VisorALARM.

```
F:\WINDOWS\System32\cmd.exe

F:\Documents and Settings\TELDAT\ping 192.168.0.200

Pinging 172.24.76.92 with 32 bytes of data:

Reply from 172.24.76.92: bytes=32 time=6ms ITL=64
Reply from 172.24.76.92: bytes=32 time=2ms ITL=64
Reply from 172.24.76.92: bytes=32 time=1ms ITL=64
Reply from 172.24.76.92: bytes=32 time=3ms ITL=64
Ping statistics for 172.24.76.92:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 6ms, Average = 3ms

F:\Documents and Settings\TELDAT\>
```

Figure 11



Doc. DM381-I

The following window is shown should the PING command fail. Consequently, it will be necessary to recheck the IP configuration for both the VisorALARM and the PC.

```
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

F:\Documents and Settings\TELDAT\ping 192.168.0.200

Pinging 192.168.0.100 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.
Ping statistics for 192.168.0.100:

Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

F:\Documents and Settings\TELDAT\
```

Figure 12

