

	<b>SONARtrac<sup>®</sup> Technical Note</b>	
	<b>TN0019</b>	
	<b>Subject: Use of Standard Ethernet Cable vs. Cross-Over Cable</b>	
		Date: 1Oct2009
		Revision   01
		Page 1 of 1

Please be advised that “newer” laptops are able to communicate with the transmitter using a standard Ethernet cable (Cat or Category 5 cable) not just a cross-over cable. This is due to modern switches that automatically apply an internal crossover when necessary.

This may be helpful in those cases when the cross-over cable is damaged or not available.

Remember that you still must set the Internet Protocol Properties to static (IP Address = 10.1.9.99 and Subnet Mask = 255.255.255.0).

I strongly recommend that you try connecting to a transmitter using a standard Cat 5 cable to ensure you have this capability.

Contact CiDRA Technical Support or Customer Support with any questions.

## Revision History

Rev	Date	Changed By	Approved By	Change Description
01	1Oct2009	Bob Markoja	Bob Markoja	Initial Release

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