

iNS-306 Quick Start

v1.0, June 2021

Packing List

In addition to this guide, the package includes the following items:



Technical Support

Resources

service@icpdas.com www.icpdas.com How to search for drivers, manuals and spec information on ICP DAS website.

• For Mobile Web



Connecting the Power and Host PC

1) Make sure your PC has workable network settings.

Disable or well configure your Windows firewall and Anti-Virus firewall first, else the **Search Server** in section 3 may not work. (Please contact with your system Administrator)

- 2) Connect the iNS-306 to your PC or to the same sub network of PC.
- **3)** Supply power (+12 ~ +57 V_{DC}) to the iNS-306.



2 Installing Software on Your PC

 $(\mathbf{1})$

Install eSearch Utility, which can be obtained from the web site:

https://www.icpdas.com/en/product/guide+Software+Utility_Driver+eSearch__Utility

3 Configuring Network Settings

- 1) Double-click the eSearch Utility shortcut on the desktop.
- 2) Click Search Server to search your iNS-306.
- 3) Double-click the name of iNS-306 to open the Configure Server (UDP) dialog box.



iNS-306 factory default network settings

IP Address	Subnet Mask	Gateway
192.168.255.1	255.255.0.0	192.168.0.1

4) Contact your network administrator to obtain a correct network configuration (such as IP/Mask/Gateway). Enter the new network settings and click OK.

A Note: The iNS-306 will use the new settings 2 seconds later.

Configure Server (UDP)								X
Server Name :	iNS-306				4				
DHCP:	0: OFF	-	Sub-net Mask :	255.255.0.0		Nias:	loT Switch		
IP Address :	10.1.0.83		Gateway :	10.1.0.254		MAC.	00:0d:e0:1	1:18:52	
warning: Contact your Ne	twork Adminis	strator to get	t correct configur	ation before any c	hanging!		ок	Cancel	
							W	5	

- 5) Wait 2 seconds and click Search Server again to ensure the iNS-306 is working well with new configuration.
- 6) Click the name of iNS-306 to select it.
- 7) Click the Web button to open the iNS-306 web interface.

🐗 eSearch Utility [v1.2.2, Oct.04, 2019]						
<u>F</u> ile <u>S</u> erver <u>T</u> ools						
Name	Alias	IP Address	Sub-net Mask	Gateway	IPPY JAM	
iNS-306	IoT Switch	10.1.0.83	255.255.0.0	10.1.0.254	00:0d:e0:	
< 5		6		B	>	
Search Serv	er Confi	guration (UDP)	Veb		Exit	
Status						

8) Enter password in the **Login password** input field and click **Submit** to log in to the iNS-306.

