



www.inaxsys.com

Incomlink LTE communicator quick start guide:

Note: Before you start, please make sure you have your cell provider's APN (Access point name), login details (if required), and both the SSID and PW of the wireless network. (INCOM-LTE-WF)

Always insert the SIM card when there is no power to the device.

The communicator must be connected to a network before you can add it to the www.incomlink.com cloud server.

In the following steps, you will need the Incomlink Configurator software and a usb cable. You can get the software from this link below:

https://www.inaxsys.com/en/support/downloads-center/

- 1. Connect the provided USB cable to the Incomlink device and to the computer.
- 2. Install the Incomlink configurator software on your computer. (Windows based only)
- 3. Launch the Incomlink configurator. If your communicator is connected via USB, you will see the com port listed. Select the correct com port and hit the connect button.

INCOMLINK Configurator	r v2.40	0.12		×
Please connect tl select the ap	he USB of th propriate C	ne devi OM po	ce and rt.	
COM port(s):	COM3		~	
	Connect			
×Ir	naxsį	Js		



4. If your device has Wifi, you can start with connecting to the local wifi network by hitting the wifi network setup button. (The gear icon under Module Status and next to Wifi network.) Then you can scan for the network or enter the SSID manually with the password.

INCOMLINK Configurator v2	2.40									×
XIC	axsus			LATEST	EVEN	NTS				
TYPE: INCC FIRMWARE: v1.1 Device ID: 4a3	OM-LTE-WF [MODEL 3] 6.339 a6b12977143be	09:20:2 09:20:2 09:20:2 09:20:2 09:20:2 09:20:2 09:20:2	9: WIFI scan: (bssid:"fc:ec:dab7 9: WIFI scan: (bssid:"fc:ec:dab7 9: WIFI scan: (bssid:"fc:ec:dab7 9: WIFI scan: (bssid:"82:2b:f9:1! 9: WIFI scan: (bssid:"40:f2:01:e5 9: WIFI scan: (bssid:"40:f2:01:f3 WARNING! Remote	197:23" ssid:Inaxsys Corpor 7:97:23" ssid:Inaxsys Guest,r 198:d5" ssid:Inaxsys Corpor 5:af:d8",ssid:DIRECT-d8-HP 1:32:34", ssid:BELL287,rssi-86 5:c4:f0",ssid:HP-Print-F0-Of 1:5f:87",ssid:BELL519,rssi-88 programming of the securi	ate,rs: ssi:-68 ate,rs M426 } icejet } ty sys	sr67} 8} 5: LaserJet,rssi:-74} t Pro 8620,rssi:-87} ttem during USB connect	ction is n	ot allowed!		< >
MODULE	STATUS 🚳		MONITORING STATION 1	SETTINGS		MONITORING	STATIO	N 2 SETTINGS		
Mobile network:	-	IP address	:		IP ad	ldress:				
Network signal (%):	0%	Port	9998		Port:		9998			
Wifi network:	Wifi setup			v 1	Prote	ocol:				~
Wifi signal:	-				nou		001			
Monitoring station 1:	Wifi 1/2:	Wifi 1 (prima	y) ~		SIA pretix:					
Monitoring station 2:	Access point name:	TechSupport	[100%] ¥ Scan Edit	Obje	ct identifier:	0000				
Dial capture:	Password:			~	Repla	ace obtained identifier:	NO			~
Output 1:	-	Sav	e	~	Link	test period:	3 mins			2
Supply voltage:			oue.		Link	test code:				
Supply voltage.	15.100				_	6				_
SERI	AL PORT SETTINGS		MODEM AND	GPRS SETTINGS		CON	им. even	NT CODES		
Baud rate:	9600	v	PIN code:			Battery low:	3	314		
Data bits	8	*	GPRS APN:	em		Setup changed:	3	306		
Parity	None	v	User:			OUT controlled:	2	205		
Stop bit	1	~	Password:							



 Enter the SIM card APN and login (if required) under "Modem and GPRS Settings". Hit the send to device button highlighted in RED below. (This button will become red when there is new configuration details to be saved to the device.)

INCOMLINK Configurator v2.	40											×
TYPE: INCC FIRMWARE: V1.16	0X5U5 3.339 5.1977142bo	09:26:0 09:27:4 09:27:4 09:27:4	LATEST EVENTS 09:26:01: Local IP: 192.168.1.137 09:27:42: WIFI RESET 09:27:43: WIFI STOP 09:27:43: WIFI START								LATEST EVENTS gramming of the security system during USB connection is not allowed! TINGS	
		09:27:4 09:27:4 09:27:4	4: WIFI CONNECTE 5: WIFI IP: 192.168 5: Local IP: 192.168 WARNII	ED: TechSupp 6.1.137 8.1.137 NG! Remote	programming of the secu	urity	y sys	tem during USB connec	tion is	not allowed!		~
MODULE	status 🥥		MONITORING	S STATION 1	SETTINGS			MONITORING		ON 2 SETTINGS		
Mobile network:		IP address				1	IP ad	ldress:				
Network signal (%):	0 OP:26:01: Local IP: 192: 09:27:42: WIFI RESET 09:27:43: WIFI STOP 09:27:43: WIFI START 09:27:43: WIFI START 09:27:43: WIFI P: 192: 09:27:45: Local IP: 192: 09:27:45: WIFI IP: 192: 09:27:45: Local IP: 192: 09:27:45: Lo			9998		F	Port:		9998			
Wifi network:	TechSupport 💿	DEL 3] DEL 3]		ТСР	Ŷ		Protocol: UDP					~
Wifi signal:	100% [-36 dBm]	SIA prefix	SIA profile									
Monitoring station 1:		Object identifier		0000			Object identifier					
Dial capture:	ONHOOK	Object Ide	entifier:	0000			Obje	ct identifier:	0000			
Output 1:	INACTIVE	Replace obtained identifier:		: NO *		F	Replace obtained identifier: N			NO		
Output 2:	INACTIVE	Link test p	eriod:	24 hours ~			Link	test period:	3 mins			~
Supply voltage:	13.10V	Link test o	ode:			L	Link	test code:				
SERIA	AL PORT SETTINGS		М	ODEM AND	GPRS SETTINGS			COM	1M. EV	ent codes		
Baud rate:	9600	Ŷ	PIN code:					Battery low:		314		
Data bits	8	÷	GPRS APN:	em			Setup changed:			306		
Parity	None	Ŷ	User:				OUT controlled: 205		205			
Stop bit	1	Ŷ	Password:									



6. When your device is connected to the mobile network, you will see the name of the provider and signal strength. Just like with the wifi link.

INCOMLINK Configurator	v2,40									-1		×
TYPE: INCOM-LTE-WF [MODEL 3] FIRMWARE: v1.16.339 Device ID: 4a3a6b12977143be				LATEST EVENTS 10:002:02: WIFI RESET 10:002:03: WIFI STOP 10:002:03: WIFI START 10:002:03: WIFI START 10:002:03: WIFI P: 192.168.1.137 10:02:05: WIFI P: 192.168.1.137 WARNING! Remote programming of the security system during USB connection is not allowed!								
MODU	ILE STATU	JS 🔘		MONITORING	STATION	1 SETTINGS	1	MONITORING	STATI	ON 2 SETTINGS		
Mobile network:	E-UTRA	N (4G) TELUS EMnify	IP addre	SS:			1	IP address:				
Network signal (%):	58%		Port:		9998		11	Port:	9998	2		
Wifi network:	TechSup	oport 💿	Drotoco		TCD		łŀ	Protocoli				v
Wifi signal:	100% [-	40 dBm]	FIOLOCO		ICF				ODP			
Monitoring station 1:	network: TechSupport signal: 100% [-40 dBm] itoring station 1:		SIA prefix:					SIA prefix:				
Monitoring station 2:	rk signal (%): 58% etwork: TechSupport gnal: 100% [-40 dBm] oring station 1: oring station 2: apture: ONHOOK it 1: INACTIVE it 2: INACTIVE		Object identifier:		0000			Object identifier: 0000				
Dial capture:	ONHOO	DK	Replace	obtained identifier:	NO	÷	[Replace obtained identifier:	NO			v
Output 1:	itoring station 2: capture: ONHOOK but 1: INACTIVE but 2: INACTIVE		Link test period:		24 hours		11	Link test period:	3 mins			~
Output 2:	INACTIV	/E	Link test	code:				Link test code:				_
Supply voltage:	13.20V		LIIK (ES	coue.				LINK IUSI LUUE.				
SEF	RIAL POR	T SETTINGS		MOI	DEM AND	GPRS SETTINGS		СОМ	M. EV	ENT CODES		
Baud rate:		9600	~	PIN code:				Battery low:		314		
Data bits	SERIAL PORT SETTINGS aud rate: 9600 bata bits 8		Ŷ	GPRS APN:		em		Setup changed:		306		
Parity	INACTIVE INA		~	User:				OUT controlled: 205		205	205	
Stop bit		1	Ý	Password:								



7. Now you are ready to enter the central station details for your account and their Incomlink receiver. Enter the provided IP address for the first monitoring station with the correct port and protocol. Enter your account number (Object identifier) and set the link test period. (poll time) Note that a very low poll time will increase the data usage if you are using the cell network at all times. Connection priority can only be changed when in USB programming mode.

INCOMLINK Configurator v2.40											0		×
TYPE: INCOM-LT FIRMWARE: v1.16.339 Device ID: 4a3a6b125	10:15:2 10:16:3 10:16:3 10:16:3 10:16:3 10:16:3 10:16:3	2: Local IP: 192.168.1 1: WIFI RESET 2: WIFI STOP 2: WIFI START 2: WIFI CONNECTED 5: WIFI IP: 192.168.1 5: Local IP: 192.168.1 WARNING	1.137 1: TechSupp 1.137 1.137 5! Remote	LATE: oort	ST EV	VENT	TS em during USB connect	ion is :	not allowed!			< >	
MODULE STAT	us 🚳		MONITORING	STATION '	1 SETTINGS			MONITORING	STATI	ON 2 SETTINGS			
Mobile network: E-UTRA	AN (4G) TELUS EMnify	IP addre	ess:	1.2.3.4		IF	IP ad	dress:					
Network signal (%): 58%		Port:		9999		T P	Port:	ort: 999		9998			-
Wifi network: TechSu	etwork: TechSupport ©		Protocoli		тср		Proto	tocol: UDP		LIDP			~
Wifi signal: 100% [[-41 dBm]	ClA meefin						rofu	001				-
Monitoring station 1:		SIA prelix.					SIA p	renx:					-
Monitoring station 2:	01	Object identifier:		1234			Object identifier:			0000			
Output 1: UNACTI	UK IVE	Replace obtained identifier:		NO		R	Repla	ace obtained identifier:	: NO				~
Output 2: INACTI	IVE	Link tes	t period:	24 hours		Ľ	Link test period:		3 min:	S			~
Supply voltage: 13.20V		Link tes	t code:				Link t	test code:					
	DT SETTINICS		MO		CODE SETTINGS			COM		INT CODES			F
SERIAL POP				DEM AND GPRS SETTINGS				COIM	MM. EVENT CODES				
Baud rate:	9600		PIN code:				Battery low:			314			
Data bits	8	~	GPRS APN:		em		_	Setup changed:		306			_
Parity	None	Ŷ	User:				(OUT controlled:		205			
Stop bit 1		~	Password:										



8. You are now ready to add your device to the cloud server. (<u>www.incomlink.com</u>) By default the device has a blank password so you only need to enter the device ID which is printed at the back of the unit

➤ INCOMLINK SYSTEM v1.30 × +													-	σ
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		ACCOLINE Ber	neveni@naveu			TOP: 2 /	EN ER SP HU IT							
				ADD I	DEVICE		×							
		_												
		[4ac33121751b7452]	Enter th	e device ID:										1
		[660ad2d547153b38]	Passwo	rd:										
Jean Demo		[f38994eb6434e802]			_									
L WOOD Productions, 20473 Concession Rd 8, Green	n Valley, ON K0C 1L	[c3279a135fee804e]			ADD									
		[fda6c96e3dc16380]	_	(m) (m)		1.5								
RED Bench		[0face30d0e3cadd7] [4700]	0											
		[4a3a6b12977143be]	9.	мс			MONITORING STA	TION 1 SETTIN	GS	мо	NITORING STAT	ION 2 SE	TTINGS	
Num	ther of devices: 5			Data connection:	E-UTRAN (4G)	TELUS EMnify	IP address:			IP address:				
	ne devices: 1			Network signal (%): 54 %		Port:	9999		Port:		9998		
Offlin	ne devices: 4			WIFI network:	TechSupport	©	Protocol:	TCP	×	Protocol:		UDP		
				Monitoring station	1:		SIA prefix:			SIA prefix:				
				Monitoring station	2:		Object identifier:			Object ident	tifier:			
	ADD DEVICE			Dial capture:	ONHOOK		Replace obtained identifier:	NO	~	Replace obt	tained identifier:	NO		
				Output 1:	INACTIVE		Link test period.	24 Hours	v	Link test per	do:	3 mins		
				ADD DEVICE Enter the device ID Password ADD ADD ADD ADD ADD ADD ADD A		Link test code.			Link test co	uc.				
				SERIAL S	ETTINGS		MODEM AND GPRS SETTING	s		cc	DMM. EVENT CO	DES		
				Baud rate:	9600 ~	PIN code:			Setup c	hanged:	306			
				Data bits:	8 ×	GPRS APN:	em		OUT co	ntrolled:	205			
				Parity:	None V	User.								
				Stop bit:	1 ¥	Password.								
							EVEN	T LIST						
				Date/time	Event						CID		MS1 M	MS2
				2021.03.15 10:22:	35 Setup change	ed					****18130600	0000	NO IP	No IP
				2021.03.15.09:29:	41 Setup change	ed					****18130600	0000	NO IP	No IP
				2021.03.15.09.14	33 Battery low [r	estored]					****18131400	0000	NO IP	No IP
				2021.03.15 09:14:	33 Battery low						****18331400	0000	No IP	No IP
				2021.03.15.09:14:	32 Device restor	ed								



