

# bluetoothkit3

**EN**

**USER INSTRUCTIONS AND SAFETY**

Congratulations on your purchase of an N-Com product.

N-Com Bluetooth Kit3 was made using the most advanced technologies and the best materials. Long-running tests and thorough system development have allowed the highest audio quality to be achieved.

For additional information about Bluetooth Kit3, and to download high-definition instructions as well as the latest *Firmware* version, visit the website [www.n-com.it](http://www.n-com.it)

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**FOR USA MARKET ONLY: SPECIAL WARNING**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

This product has been tested and complies with the specifications for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used according to the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which is found by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment or devices
- Connect the equipment to an outlet other than the receiver's
- Consult a dealer or an experienced radio/TV technician for assistance



FccID: Y6MNCOM3



Bluetooth®



N21550



## 1. WARNINGS AND SAFETY

Read this User Manual carefully, as well as the User Manuals for other N-Com kits that you will be using with the N-Com Bluetooth kit3. Read the simple rules listed below. Failure to comply with these rules may lead to dangerous situations.

**Caution:** The product cannot be used in official or non-official competitions, motordromes, circuits, racing tracks and the like.

**Caution:** Installation of the N-Com Bluetooth kit3 system results in a weight increase of approximately 60g, which is added to the weight of the helmet and of the other accessories.

**Warning:** The electronic components of the N-Com system mounted inside the helmet are not waterproof. Consequently, make sure the inside of the helmet, including the comfort padding, does not get wet in order to avoid damage to the system. If it does, remove the N-Com system and the helmet comfort padding and let it air dry. Disconnect the battery connector and let it dry as well.

### 1.1. Reference standards

The products of the N-Com line are in compliance with standards as per the table below:

<b>Bluetooth kit3</b>	The Bluetooth system complies with the main safety requirements and other applicable provisions of Directive 99/5/CE.
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 FccID: Y6MNCOM3		 N21550	
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Bluetooth is a registered trademark property of Bluetooth SIG, Inc.

### 1.2. Road safety

Always obey all Traffic Regulations in force. While riding the motorcycle, your hands should always be engaged in actually riding the vehicle. Any operation to the N-Com system must be carried out with the vehicle stopped. Specifically:

- Set your cell phone on automatic answer (see the cell phone instructions to do this).
- If your cell phone is not equipped with this function, first stop your vehicle in a safe area, in compliance with Traffic Regulations and then answer the call.
- Do not make any calls while riding. Stop your vehicle in a safe place in compliance with Traffic Regulations, and then make the call.
- Adjust the volume so that it does not cause a disturbance or distraction while riding and at the same time allows you to distinctively hear background noises.
- Do not operate your cell phone or other devices connected to N-Com while riding your motorcycle.
- In all cases, obey the Traffic Regulations and remember that riding the motorcycle has absolute priority over any other maneuver.

### **1.3. Switching on the system in safe environments**

- When using the N-Com system, comply with all limitations and instructions related to the use of cell phones.
- Do not turn on your cell phone or the N-Com system whenever their use is forbidden or when the devices can cause interference or dangerous situations.
- Turn off while refueling. Do not use the N-Com system in filling stations. Do not use the device near combustible materials or chemical products.
- Turn off in proximity to explosive materials.

### **1.4. Interferences**

All phones and devices with wireless signal transmission are subject to interferences that may affect the performance of the device connected to them. These interferences are not ascribable to a defect of the N-Com system.

### **1.5. Appropriate use**

Use the device only in the normal position, as described in the product documentation. Do not attempt to disassemble, tamper with or modify any part of the N-Com system.

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**Caution:** Adjust the volume of the N-Com system (where provided) and of the audio sources connected to it before you use the system on the road.

**Caution:** Adjusting the volume to very high levels may cause damage to your hearing.

**Caution:** Adjust the volume of the N-Com system (where provided) and of the audio sources connected to it so as to avoid audio reproduction at high volumes. Constant exposure to high audio volumes may damage your hearing.

**Caution:** An incorrect installation of the system in the helmet may alter the aerodynamic and safety characteristics of the helmet itself, thus creating dangerous conditions. Install the N-Com system according to the instructions provided in the product documentation. In case of doubt, please contact your local N-Com dealer.

**Warning:** Listening to other equipment should not interfere with driving the vehicle, which must be the top priority at all times. Carry out all operations on the electronic equipment and on the N-Com system with the vehicle stopped, in compliance with Traffic Regulations.

## 1.6. Qualified personnel

- Only qualified personnel can carry out technical assistance on this product. In case of any malfunction, always turn to your local dealer.
- The helmet is a safety device. Tampering with it and/or with the electronic system inside the helmet, in addition to invalidating the product warranty, can also lead to dangerous situations.

## 1.7. Accessories and batteries

- Only use the type of batteries, battery chargers and accessories approved by Nolan for the specific model.
- The use of a battery type different from the recommended one may lead to dangerous situations and invalidate the warranty.

- Contact your local dealer to see about the availability of approved accessories.
- When disconnecting the power supply cable of any accessory or of the battery charger, always grab and pull the plug not the cable.
- Do not use batteries for purposes other than the prescribed ones.
- Never use batteries or battery chargers that turn out to be damaged.
- Do not short-circuit the battery.
- Keep the battery at a temperature between 10°C and 35°C.
- Danger of fire or explosion: do not throw the batteries into a fire nor expose them to high temperatures!
- Do not throw out batteries together with household refuse. The batteries should be disposed of in compliance with local regulations
- Do not wear the helmet while the battery is recharging.
- The helmet should never be left within the reach of unsupervised children in order to prevent damage to their health caused by access to the batteries.

## 1.8. Disposal

Refer to this user manual and to manuals related to other parts of the N-Com system in order to disassemble the system from the helmet. Once the system has been disassembled, dispose of it according to the following instructions:







- The presence of a crossed-out wheellie bin indicates that in the European Union the product is subject to separate collection at the end of its useful life (European Directive 2002/96/EC).
- Do not dispose of these products together with undifferentiated urban waste.
- The proper disposal of obsolete equipment contributes to preventing possible negative consequences on people's health and on the environment.
- For more detailed information on the disposal of obsolete equipment, contact your municipality, a waste disposal service or the store where the product was purchased.



## 2. CONTENT OF THE PACKAGING

The N-Com Bluetooth Kit3 package contains:

 <p>The image shows a black, handheld Bluetooth kit with a flip cover. The cover is open, revealing a speaker on the left, a central 'on' button, and a microphone on the right.</p>	 <p>The image shows a black cable with a USB-A connector on one end and a 3.5mm audio jack on the other.</p>
 <p>The image shows a rectangular, silver and black rechargeable battery with a black cable attached. The battery has a label with the 'N-Com' logo and technical specifications.</p>	 <p>The image shows a black, rectangular battery charger with two prongs for AC power and a cable with a 3.5mm audio jack connector.</p>

### 3. INSTALLATION

Bluetooth Kit3 can be installed on all Nolan helmets pre-set for the N-Com system.

**In order to use the N-Com Bluetooth Kit3 system, the Nolan helmet must be equipped with the Basic Kit2 (or Basic Kit), sold separately.**

**Note:** Before using the N-Com Bluetooth Kit3 system, the battery must be installed and recharged (see instructions for Basic Kit).

- Install the Basic Kit2 (or Basic Kit) on the helmet, according to the specific instructions.



Fig. 1



Fig. 2



Fig. 3

- Remove the N-Com protection plate from the helmet (Fig. 1).
- Peel off the protective film from the gasket.
- Apply the gasket around the connector as shown in Fig.2 and 3.

Position the e-box in the relevant housing. First insert the front part, then press down on the e-box until both hooks fully click. To remove the e-box, press the two sliding hooks at the same time until the e-box comes out.

**Warning:** Do not leave the helmet exposed to atmospheric agents without the e-box or the protection plate provided with the helmet.

#### 4. SYSTEM CHARACTERISTICS

N-Com Bluetooth Kit3 allows wireless connection to a mobile phone, a satellite navigator, and an MP3 A2DP player using Bluetooth technology.

N-Com Bluetooth Kit3 is equipped with FM radio with RDS function, and allows the pre-setting of 6 radio stations.

The system can also be used for wireless intercom communication between two helmets, provided both helmets are equipped with a Bluetooth system from the N-Com, X-Series or MULTI lines, or for cable intercom communication with another helmet equipped with Basic Kit2 or Basic Kit MULTI.

The system can be expanded by means of a Multimedia Wire accessory, which is used for cable connection to multimedia sources such as MP3 players, satellite navigators, GMRS and PMR radio for bike-to-bike communication, and audio systems pre-fit on motorcycles.



Bluetooth Kit3 can be managed, updated and customised using the “N-Com Wizard” programme, which can be downloaded from the “Download” section of the Internet site [www.n-com.it](http://www.n-com.it)

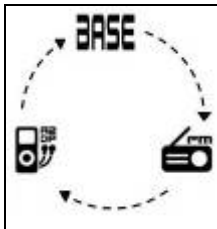
#### 4.1. Basic functions

All N-Com system functions are available through the operation of three pushbuttons: “▲”, “on” and “▼”. Every time the system is given a command, a special acoustic signal can be heard, which varies depending on the function being requested. This way, all the functions can be used while wearing the helmet.

The type of command given to the system depends on how long the pushbutton is pressed.

<b>System ON</b>	Press “on” and keep it pressed for about 2 seconds, until the LEDs turn on and you hear a beep in the headset.
<b>System OFF</b>	Press “on” and keep it pressed for about 4 seconds, until the LEDs turn off and you hear a beep in the headset.
<b>Increase Volume</b>	Briefly press “▲” to increase the volume. A double tone signals the highest volume level.
<b>Decrease Volume</b>	Briefly press “▼” to decrease the volume. A double tone signals the lowest volume level.

#### 4.2. System menu



Bluetooth Kit3 features a menu with 3 functions: BASE, RADIO, A2DP.

To scroll the card functions menu, press “on” for 2 seconds (with system turned on).

A special acoustic beep signals the change from one function to another.

When Bluetooth Kit3 is turned on, the menu is always in the “**BASE**” mode. Depending on the menu position, you can manage the various audio devices and the available functions:

Menu	Functions
<b>Base</b>	<ul style="list-style-type: none"> <li>• Management of an external source connected via cable</li> <li>• Use of Mobile phone/GPS with Bluetooth connection</li> <li>• Use of the intercom (“Rider–Pillion Passenger” or “Bike-to-Bike”)</li> </ul>
<b>Radio</b>	<ul style="list-style-type: none"> <li>• Listening to and management of FM Radio</li> <li>• Use of Mobile phone/GPS with Bluetooth connection</li> <li>• Use of the intercom (“Rider–Pillion Passenger” or “Bike-to-Bike”)</li> </ul>
<b>A2DP</b>	<ul style="list-style-type: none"> <li>• Listening to and management of Bluetooth A2DP player</li> <li>• Use of Mobile phone/GPS with Bluetooth connection</li> </ul>

Functions concerning Bluetooth mobile phone and intercom management are available in all menu positions.

### 4.3. N-Com Wizard



“N-Com Wizard” is the PC application that can be used to manage and configure the Bluetooth Kit3 system.

The programme can be downloaded from the Internet site [www.n-com.it](http://www.n-com.it), in the “Download” section. In order to use it, a helmet equipped with Bluetooth Kit3 must be connected to the PC, using the USB cable supplied with the system.

N-Com Wizard allows you to customize your Bluetooth Kit3, specifically:

- Setting the system audio levels
- Pre-set and manage your favourite radio stations
- Update the device firmware
- The programme includes an on-line guide that explains how it works (after installing it on your PC, press F1 to display this guide).

## 5. PAIRING UP BLUETOOTH DEVICES

In order for the Bluetooth Kit3 system to be connected to another Bluetooth device, the latter needs to be first paired up with the N-Com system.

The pairing up procedure is the same for all Bluetooth devices: mobile phones, MP3 Bluetooth players, satellite navigators, etc.

1. Make sure the Bluetooth Kit3 is turned off;
2. Press **"on"** and keep it pressed (for more than 4 seconds), until the LEDs start to flash quickly and you hear a sharp beep in the headset, indicating the "Pair-up mode";
3. On the Bluetooth device, turn on the search for Bluetooth devices (refer to the instructions manual of your device for the proper pairing up procedure, as it varies depending on the brand and model of the device);
4. After a few seconds, the mobile phone will display the name "N-Com Bt3 v.X.XX", followed by the manufacturer's identification data;
5. Select the N-Com device. If a password is requested, enter **0000** (four zeros);
6. Bluetooth Kit3 will confirm the pairing up by means of a tone in the headset, and the LEDs will stop flashing;
7. Turn off and on both the mobile phone and the Bluetooth Kit3 to store the pairing up data.

**Note:** The affiliation is stored in the helmet and in the cell phone and it is not lost when the two devices are turned off. As a result it needs to be carried out only once.

**Note:** If a Bluetooth device (mobile phone or GPS) equipped with music player with Bluetooth A2DP player has already been paired up, the pairing up DOES NOT have to be repeated as the A2DP protocol has already been stored in the Bluetooth Kit3.

Once the Bluetooth device has been paired up, connection is automatic when the system is turned on. You can nevertheless connect or disconnect from the helmet (see the controls diagram below) or from the mobile phone.

<b>Connection</b>	Briefly press “▲” and “▼” at the same time, releasing them right away.
<b>Disconnection</b>	Press “▲” and “▼” at the same time and keep them pressed for 4 seconds.

**Note:** Connection to the Mp3 Bluetooth player is automatic by positioning the system on the relevant menu position.

### 5.1. Affiliation reset function

You can remove all affiliated devices from the system memory. This operation is not reversible; right after resetting, you will have to repeat the affiliation procedure for the cell phone (or for other compatible Bluetooth devices).

To erase all devices previously affiliated, proceed as follows:

- Press “on” and keep it pressed (for more than 4 seconds), until the LEDs start to flash quickly and you hear a sharp beep in the headset, indicating the “Pair-up mode”;
- Press “▲” and “▼” at the same time for 2 seconds, and release them when you hear a beep. The N-Com will emit a special acoustic signal to confirm and will then turn itself off.



This function can also be turned on through PC using the “N-Com Wizard” programme.

## 6. MOBILE PHONE FUNCTIONS

<b>Answering a phone call</b>	Briefly press any key when you hear the incoming call signal
<b>Hanging up/rejecting a phone call</b>	Press “on” and keep it pressed for about 2 seconds (until you hear the acoustic signal)

<b>Voice call (if equipped)</b>	Briefly press “▲” and “▼” at the same time, releasing them right away
<b>Redial last number</b>	Press “▲” and “▼” at the same time and keep them pressed for 2 seconds (until you hear the acoustic signal)
<b>Transferring a call from helmet to mobile phone</b>	To transfer an ongoing call from the helmet to the mobile phone, press both “▲” and “▼” at the same time and keep them pressed for 4 seconds

**Conference call function**

Bluetooth Kit3 allows a conference call with Rider and Pillion Passenger.

When a call comes in on a mobile phone connected via Bluetooth to Bluetooth Kit3, the Rider-Pillion Passenger intercom is temporarily turned off. However, if you wish to share the phone call with the other helmet, simply turn on the intercom manually during the phone call (by briefly pressing “on”).

**Caution:** this function is available only if the Pillion Passenger helmet is also equipped with Bluetooth Kit3.

<b>Activating the conference call</b>	During the phone call, briefly press “on” (until you hear the acoustic signal)
<b>Deactivating the conference call</b>	Automatic deactivation at the end of the phone call

**7. GPS SATELLITE NAVIGATOR FUNCTIONS**

Bluetooth Kit3 is compatible with the most common satellite navigators for motorcycles.

By connecting the N-Com system to the GPS, all instructions will be transferred to the helmet.

Every time the navigator communicates instructions, the intercom via Bluetooth with the Pillion Passenger is cut off and automatically restored at the end of the communication.



**Note:** If the navigator is pre-set for connection to a Bluetooth mobile phone, you will be able to receive the phone call audio directly in the helmet through the GPS. In this case, you can answer the call directly from the navigator.

### **GPS Conference Call Function**

The Conference function allows you to keep the “Rider-Pillion Passenger” intercom open even while the satellite navigator is giving instructions, thus preventing the intercom mode to be turned off every time the navigator gives instructions.

**Note:** This function is available only between two Bluetooth Kit3 systems.

<b>Activating GPS Conference</b>	During GPS communication, briefly press <b>“on”</b> (until you hear the acoustic signal)
<b>Deactivating GPS Conference</b>	During GPS communication, briefly press <b>“on”</b> (until you hear the acoustic signal)


At the end of the GPS communication, the intercom with the second helmet stays open and the "Conference" setting is stored for future GPS communications.

In case of “Bike-to-Bike” intercom, GPS instructions are only forwarded to the helmet connected to the navigator, and the intercom communication stays open.

## **8. STEREO FM RADIO**

Bluetooth Kit3 is equipped with Stereo FM radio with RDS (Radio Data System) technology, which automatically selects the strongest signal available for the FM radio you want to listen to, regardless of your location.

You can scroll through the band of frequencies using the automatic search function, pre-set up to 6 favourite radio stations and change stations among the pre-set ones.

<b>Turning on the radio</b>	The radio turns on automatically by selecting the "Radio" menu (scroll through the menu by pressing "on" for 2 seconds).
<b>Turning off the radio</b>	The radio turns off when you change the menu item (scroll through the menu by pressing "on" for 2 seconds)
<b>New station automatic search</b>	Press "▲" and keep it pressed for 2 seconds
<b>Pre-setting a radio station</b>	Press "▲" and keep it pressed for 4 seconds.   This function can also be turned on through PC using the "N-Com Wizard" programme.
<b>Changing radio stations (among the pre-set ones)</b>	Press "▼" and keep it pressed for 2 seconds

**Note:** Radio operation does not cut off the audio coming from external audio sources connected via cable.

## 9. BLUETOOTH A2DP MUSIC PLAYER

You can listen to high quality music by connecting Bluetooth kit3 to a device equipped with Bluetooth A2DP (Advanced Audio Distribution Profile) protocol.

The Bluetooth kit3 system is also equipped with Bluetooth AVRCP (Audio Video Remote Control Profile) protocol, which allows you to stop and resume music reproduction directly from the helmet (with devices equipped with AVRCP).

<b>Connection to A2DP music player</b>	The Bluetooth music player (previously paired up) automatically connects when you access the "A2DP" menu. A few seconds are needed for connection to be established.
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<b>Play music (Play)</b>	Press the "▲" button and keep it pressed for 2 seconds.
<b>Pause function (Pause)</b>	When the player is connected and playing music, press "▲" for 2 seconds.
<b>Next track (Skip)</b>	When the player is playing music, press "▲" for 4 about seconds.
<b>Stop playing music (Stop)</b>	Press "▼" for 2 seconds. The music stops and the A2DP player is disconnected.

By moving to another function with the menu key, the system automatically disconnects the A2DP device.

**Note:** The Bluetooth intercom does not work while listening to an A2DP audio source.

## 10. AUDIO DEVICES WITH CABLE CONNECTION

The range of N-Com products offers various "Multimedia Wire" accessories for connection to external audio devices: MP3 players, i-Pods, Satellite navigators, GMRS and PMR radio and audio systems pre-fitted on motorcycles (MCS).


To find out about all the available cables, please visit the website [www.n-com.it](http://www.n-com.it) in the "Cable connection compatibility" section.

**Note:** Connect the 3.5-mm 4-pole connector of the Multimedia wire to the helmet and the other end to the audio device. A coloured band on the cable indicates the connector to be hooked up to the audio device

<b>Turning on the audio device</b>	Press "▲" and keep it pressed for 2 seconds.
<b>Turning off the audio device</b>	Press "▼" and keep it pressed for 2 seconds.

Once it is turned on, cable connection stays active even in the subsequent menus. Consequently, you can hear the device connected via cable even while listening to music via A2DP or via RADIO.

The Bluetooth Kit3 can be connected with cables of the N-Com range of both the Mono type (Multimedia Wire or Mobile Wire) and Stereo type (Multimedia Wire2). Bluetooth Kit3 is pre-set to receive Stereo cables. In order to use a Mono cable, a pre-selection needs to be carried out.

<p><b>Mono cable pre-selection</b></p>	<p>While in the pairing up mode (LEDs flashing quickly), briefly press “▼” for 2 seconds (acoustic signal).</p> <p> This function can also be turned on through PC using the “N-Com Wizard” programme.</p>
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## 11. INTERCOM MODE BETWEEN TWO HELMETS

In order to use Bluetooth Kit3 in wireless intercom mode, both helmets have to be equipped with a Bluetooth kit.

There are two different intercom modes, depending on how the kit is used: Rider-Pillion Passenger or Bike-to-Bike.

In order for two Bluetooth Kits to communicate with one another, they have to be paired up first.

### 11.1. Intercom affiliation

1. Make sure both Bluetooth Kits are turned off;
2. Set both Bluetooth Kits in Pairing up mode by pressing “on” (for more than 4 seconds), until the LEDs start to flash quickly;
3. **3a. Rider-Pillion Passenger pair up:** On one of the two helmets, briefly press “on”;

- 3b. Bike-to-Bike pair up:** On one of the two helmets, press “**on**” for at least 2 seconds;
4. After a few seconds, the helmets “recognize” each another, a beep is emitted to signal the pair up was successful and intercom communication is activated;
  5. Turn off both Bluetooth Kits and turn them back on to store the pair up data.

## 11.2. Intercom function

After carrying out the proper pair up procedure, turn on the two helmets. Intercom connection will be established automatically (this will take a few seconds. Wait until you hear the acoustic signal confirming the operation).

If automatic connection is not possible, proceed with the manual connection.

<b>Manual intercom activation</b>	With Bluetooth Kit3 turned on, briefly press “ <b>on</b> ”.
<b>Manual intercom deactivation</b>	With Bluetooth Kit3 turned on, briefly press “ <b>on</b> ”.
<b>Intercom swap: From “Rider-Pillion Passenger” to “Bike-to-Bike”</b>	Briefly press “ <b>on</b> ” and “ <b>▲</b> ” at the same time.

## 11.3. Bike-to-Bike intercom

N-Com Bluetooth Kit3 allows bike-to-bike communication between two Bluetooth Kit3 systems up to a distance of approximately 500 m (in open terrain, with no obstacles).

**Note:** Bluetooth kit system versions prior to version 3 do not allow this function except at significantly shorter distances.

**Note:** The communication range and quality may vary considerably depending on the presence of obstacles, weather conditions, magnetic fields.

Bike-to-Bike intercom communication differs from the Rider-Pillion Passenger kind for certain specific characteristics:

- The audio coming from an external source (connected via cable or Bluetooth) IS NOT shared with the helmet connected in Bike-to-Bike Intercom mode.
- The audio coming from the radio IS NOT shared with the helmet connected in Bike-to-Bike Intercom mode.
- In case the bike-to-bike intercom mode is on and there is no connection with the other Rider due to out-of-range distances, the two helmets will be automatically reconnected as soon as the distance is reduced within a range where communication is possible.

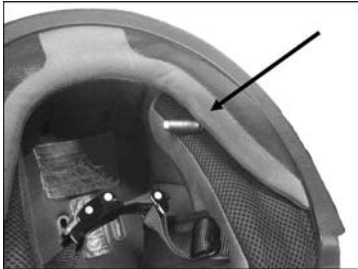
## **12. INTERCOM VIA CABLE**

In order to use N-Com Bluetooth Kit3 as intercom via cable, you need to use an Intercom Wire (sold separately) to connect the two helmets.

- Install the Basic Kit2 + Bluetooth Kit3 in the Rider's helmet.
- Fit the Pillion Passenger's helmet with Basic Kit2 (positioning the basic electronic card in its housing).
- Connect the Rider's helmet to the Pillion Passenger's helmet using the Intercom Wire (sold separately) in the following manner:
  - connector **A** (smaller, L-shaped) in the Rider's helmet (equipped with Bluetooth kit3)
  - connector **B** (larger one) in the Pillion Passenger's helmet.

## 13. BATTERY

Before using the N-Com device for the first time, recharge the battery completely for at least 10 hours. To obtain best performances from the battery, it is recommended to completely recharge the battery the first few times. Afterwards, you can recharge the battery for shorter periods. Whenever possible, it is best to recharge the battery completely.



- 1) Connect the battery charger to the mains.
- 2) Plug in the battery charger connector in the corresponding connector on the helmet.
- 3) When the recharging is finished, disconnect the connector and unplug the battery charger from the mains.

### 13.1. Battery discharged signal

When turned on, the system signals when the battery is running down by switching to the **“Reserve”** mode.

When the battery charging power falls below 1 hour of operation, the buttons “▲” and “▼” start to flash in order to indicate that the system is in **“Reserve”** mode. Three consecutive beeps also signal the reserve mode.

When the battery operates in “Reserve”, the system automatically turns itself off in case no button is pressed for 30 minutes. The shutting off is signaled by a series of beeps in the helmet. This function makes it possible to always have a small reserve of energy to use it again in case you forget to turn off your helmet.

## 14. SUMMARY TABLE OF CONTROLS

Button		on	on	▲	▲	▼	▼	▲ ▼	▲ ▼
		Brief	Long	Brief	Long	Brief	Long	Brief	Long
Basic Functions	Turning on		X (2s)						
	Turning off		X (4s)						
	Increase Volume			X					
	Decrease Volume					X			
	Scroll menu (Base, Radio, A2DP)		X (2s)						

Bluetooth peripheral	Answer phone call	X		X		X			
	Voice call							X	
	Hang up/reject a phone call		X (2s)						
	Redial last number								X (2s)
	Mobile phone connection							X	
	Mobile phone disconnection								X (4s)
	Call transfer								X (4s)
	Activate Conference Mode	X							



Button		on	on	▲	▲	▼	▼	▲ ▼	▲ ▼
		Brief	Long	Brief	Long	Brief	Long	Brief	Long
Intercom	Activate intercom	X							
	Deactivate intercom	X							
	Intercom swap (from Bike-to-Bike to Rider-Pillion Passenger)*	X		X					

Base Menu	Activate audio device				X (2s)				
	Deactivate audio device						X (2s)		

A2DP menu	Play music (Play)				X (2s)				
	Pause Function (Pause)				X (2s)				
	Next track (Forward)				X (4s)				

Radio menu	Automatic search for new station				X (2s)				
	Change station (pre- set stations)						X (2s)		
	Pre-set station				X (4s)				

\*Briefly press at the same time

Button		on	on	▲	▲	▼	▼	▲ ▼	▲ ▼
		Brief	Long	Brief	Long	Brief	Long	Brief	Long
Setting	Pairing up mode - system turned off		X (4s)						
	Pilot-Passenger intercom pair up	X							
	Bike-to-Bike intercom pair up**		X (2s)						
	Operation with Mono/Stereo Cable**						X (2s)		
	Operation with only one loudspeaker**				X (2s)				
	Erase pair ups**								X (2s)

\*\*With N-Com system in Pairing up Mode

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## 15. LIMITED WARRANTY

With this LIMITED WARRANTY CERTIFICATE, Nolan® warrants this Product to be free from defects in material and workmanship at the time of its original purchase by the buyer.

We invite you to:

- Read the cautions pertaining to safety and proper use.
- Read the warranty terms and conditions.
- Keep the original sales receipt. This must be shown in case of repairs covered by warranty. In these cases, the product has to be taken back to the dealer where it was purchased.

### 15.1. Warranty coverage

If any defect covered by this limited warranty certificate is discovered within 2 (two) years from the purchase date shown on the tax receipt, Nolan® shall repair or replace the defective product through its distribution network after having verified the defect. Nolan® shall supply all the material and labor that is reasonably required to remedy the defect, except in those cases where the damage is caused by one of the items listed in the following paragraph "Exclusions and limitations of the Coverage".

### 15.2. Exclusions and limitations of the coverage

This warranty only covers defects in materials and manufacturing. Nolan® shall not be considered responsible for product defects that can be attributed, either partially or in full, to any other cause, including but not limited to:

Defects or damages resulting from using the Product in conditions that differ from the usual ones. Damages caused by improper use not conforming with normal operation in accordance with the product operating and maintenance instructions provided by Nolan®.

Negligence and normal wear of internal and external parts.

Any damage caused by an accident;

Any change or modification made to the helmet or to the N-com system by the user or by third parties.

Color changes or damages caused by exposure to harmful chemical products.

The use of incompatible accessories that are not part of the N-Com product range.

Moreover, the warranty does not cover product defects caused by fortuitous events, modifications or adjustments, causes of force majeure or damages deriving from the product coming in contact with liquids.

The internal helmet components are not and cannot be waterproof. Consequently, any improper exposure to rain, humidity, food spillages or other liquids can result in damages to the N-Com electronic devices, damages for which Nolan shall not be responsible.

This warranty does not include those parts subject to wear and tear such as, for example, the rechargeable battery and the cables used for connection between the various N-Com systems or between the N-Com systems and other devices.

Since Nolan® does not supply the system on which the cell phones work, it shall not be responsible for the operation, availability, coverage, services or range pertaining to the aforementioned system.

Whenever the product is used in conjunction with accessories or equipment not supplied by Nolan®, Nolan® shall not guarantee proper operation of the product/device combination, nor will it accept requests for repairs or replacements under warranty in case the product is used in such a way.

Nolan® shall not be responsible in case the product presents limited capabilities due to the operating mode of cell phones or of other accessories or equipment not supplied by Nolan®.

Tampering with the internal electronic card or with other parts of the N-Com system shall invalidate the warranty.

Moreover, the defects covered by this warranty do not include all those specific and subjective situations that may come up during the active use of the helmet such as, for example, comfort problems while riding or aerodynamic noises.

Nolan® shall not be held responsible in any case for incidental or consequential damages (including, without any limitation whatsoever, damages to one or more persons) resulting from non-fulfillment of the obligations arising from this warranty as it pertains to Nolan® products.

### **15.3. Validity of this limited warranty**

This warranty is valid only if the enclosed warranty form is duly and completely filled out with the following information:

- Product identification code
- Name and stamp of the authorized dealer.
- Product purchase date.
- Buyer's name and address.

Nolan® reserves itself the right to not carry out repairs under warranty if the aforementioned information is removed or modified after the original purchase of the product from the dealer.

### **15.4. Procedure for the forwarding of claims**

To forward a claim covered by this warranty, the buyer has to directly notify the dealer where the helmet was purchased with regards to the defect, presenting at the same time the defective product, a copy of the sales receipt and the Warranty registration form, duly filled out as instructed above.

PRIOR TO CONTACTING THE DEALER, WE RECOMMEND THAT YOU READ CAREFULLY THE USER MANUAL ENCLOSED WITH THE PRODUCT.

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AFTER 2 (TWO) YEARS FROM THE DATE OF PURCHASE, THIS LIMITED WARRANTY IS VOID FOR ALL EFFECTS AND PURPOSES.

Repairs or maintenance under warranty do not extend the period of the warranty itself. Therefore, in case the product or one of its components is replaced, this does not initiate a new warranty period, as the purchase date of the original product shall be taken into account for warranty purposes.

Only for repairs or replacement of electronic components, in the event that Nolan® proceeds to repairing or replacing the product, said product shall enjoy a warranty period equal to the residual portion of the original warranty or ninety (90) days from the repair date (the longer period being considered).

The repair or replacement can be carried out even with regenerated components with equivalent functions.

The replaced parts or components shall become property of Nolan®.

THIS WARRANTY Voids AND REPLACES ANY OTHER WRITTEN OR VERBAL WARRANTIES PROVIDED FOR BY THE LAW THAT CAN BE DEROGATED AT THE PARTIES' WILL; SPECIFICALLY, NOLAN® DOES NOT GRANT SPECIFIC WARRANTS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL NOLAN BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL DAMAGES, TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY THE LAW.

NOLAN® RESERVES ITSELF THE RIGHT TO MODIFY, AT ANY TIME AND WITHOUT ADVANCE NOTICE, THE PRODUCT CHARACTERISTICS, FUNCTIONS, COMPATIBILITY AND SOFTWARE.

Some Countries do not allow the exclusion or limitation of incidental or consequential damages, or the limitation of the duration of implied warranties; as a result of this, the previous limitations and exclusions may not be applicable to you.

This warranty does not have any effect on the customer's legal rights under the national jurisdiction in force or on the consumer's rights towards the dealer sanctioned by the purchase/sale contract.

This warranty is valid throughout the European territory, and it represents the only express warranty provided by Nolan® in relation to the sale of its own products. This warranty does not affect the rights to which the buyer is entitled and which are expressly provided for by Directive 1999/44/CE.

This warranty does not affect the consumer's rights provided for by the law, and specifically by the provisions of Legislative Decree 2 February 2002 n. 24.

## 15.5. Product identification

N-Com products are identified by means of a code that allows product traceability and identification.

The identification code is found underneath the bar code printed on the product packaging.



**- FOR USA AND CANADA MARKET ONLY -**

**NOLAN**

**n-com**  
NOLAN COMMUNICATION SYSTEM

LIMITED WARRANTY CERTIFICATE  
VALID FOR 2 (TWO) YEARS FROM THE DATE OF PURCHASE



Dear Customer,

Thank you for choosing a Nolan® N-com™ device.

PLEASE READ CAREFULLY ALL THE CLAUSES AND CONDITIONS OF THIS LIMITED WARRANTY CERTIFICATE.

By this LIMITED WARRANTY CERTIFICATE, Nolan® guarantee to the original purchaser of the N-com™ that the product is free from all material and manufacturing defects at the time of purchase.

### COVER PROVIDED BY THE WARRANTY

If any defect covered by this limited warranty certificate comes to light within 2 (two) years from the date of purchase, Nolan® shall proceed, through their distribution networks and after verifying the defect, to repair or replace the defective product. Nolan® shall supply all the materials and provide all the labor reasonably necessary to remedy the reported defect, except for cases in which the damage is attributable to one of the reasons listed in the paragraph below, entitled “Exclusions and limitations of cover”.

### EXCLUSIONS AND LIMITATIONS OF COVER

This warranty covers only material and manufacturing defects. Nolan® cannot be held liable for damages to the product which are either wholly or partially attributable to any other cause, including, but not limited to:

- a) damage caused by improper use, lack of due care, normal wear and tear of internal and external components;
- b) scratches, abrasions, or other damage caused to the external parts of the N-Com™ by accidental impacts;
- c) damage caused by the application of stickers and/or adhesives;
- d) any damage caused by an accident;
- e) any modification or change made to the device by the user or by third parties;
- f) use of incompatible accessories not sold by Nolan®.

Defects covered by this warranty likewise do not include all the specific and subjective situations which may arise during dynamic use of the N-com™ equipped helmet, such as problems of comfort due to improper sizing, or wind noise while riding. Nolan® cannot in any case be held liable for accidental or consequential damage (including, with no limitation whatsoever, injuries to a person or persons) resulting from the failure to comply with the obligations stipulated in this warranty regarding Nolan® products.

Some states do not allow the exclusion or limitation of implied warranties, incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state

#### **VALIDITY OF THIS LIMITED WARRANTY**

This warranty is valid only if all the sections of the attached REGISTRATION FORM are completed in full and the registration is returned to the address indicated on the card within 10 (ten) days from the date of purchase:

- Serial number (located on the rear side of the box, on the white sticker Fig.1)
- Name of the authorized dealer.
- Date of purchase of the N-Com™
- Name, address and telephone number of the purchaser



Fig.1

**PROCEDURE TO BE FOLLOWED TO MAKE POSSIBLE CLAIMS**

To proceed with any claim covered by this warranty, the purchaser must notify directly Nolan's agent in the USA of the alleged defect encountered by him. In agreement with Nolan's agent, the purchaser may have to return the device to which complains refer, at the purchaser's expense, along with the sales receipt or other proof of purchase (and date of purchase) and a copy of the warranty registration form.

BEFORE REFERRING THE MATTER TO THE AGENT, WE ADVISE YOU TO READ CAREFULLY THE USER' MANUAL INCLUDED WITH THE DEVICE WHICH MUST BE FOLLOWED SCRUPULOUSLY FOR YOUR OWN PROTECTION AND THAT OF THIRD PARTIES.

2 (TWO) YEARS AFTER THE DATE OF PURCHASE THIS LIMITED WARRANTY SHALL LAPSE ENTIRELY.

This warranty is valid in the entire territory of the United States and Canada is the only express warranty given by Nolan® in relation to the sales of their own devices.

Any service provided under the warranty does not have the effect of extending the warranty period itself. If any device or any of its components are replaced a new warranty period does not begin to run on the product or on individual components supplied by the way of replacement; the date of purchase of the original device remains the deciding factor.

For further information, please contact the following address or telephone numbers:

<p><b>CIMA INTERNATIONAL</b> 1585 Beverly court Unit #118 Aurora IL 60502 Ph: (630) 701-1601 Fax: (630) 701-1606 E-mail: <a href="mailto:helmets@aol.com">helmets@aol.com</a> Toll- free (USA only): 866-2helmet</p>	<p><b>POUR LE CANADA</b>  CLARY SPORTS LOISIRS 67 ROUTE 329 ST DONAT (QC) J0T 2C0 –CANADA Tel. 001 888 577 2929 Fax 001 819 424 7859 <a href="mailto:clary@st-donat.net">clary@st-donat.net</a></p>
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## REGISTRATION FORM

### 1) DEVICE INFORMATION

- Serial number (as printed on the box)  
.....
- Designation of the model  
.....

### 2) DEALER INFORMATION

- Name of the authorized dealer  
.....
- Address  
.....

### 3) PURCHASE INFORMATION

- Date of purchase of the device  
.....

### 4) PURCHASER INFORMATION

- Name of the purchaser  
.....
- Address  
.....
- Telephone number  
.....
- E-mail address  
.....

### 5) OTHER INFORMATION

- How did you hear about this model of Nolan ® N-Com <sup>TM</sup>?  
.....
- What do you mainly use your N-Com for (communication, music, phone, GPS etc...)?  
.....
- What brand and model of motorcycle do you ride?  
.....
- What is your favorite motorcycle magazine?  
.....



Place  
Stamp  
Here

**CIMA INTERNATIONAL**

1585 Beverly Court

Unit #118

Aurora IL 60504

## 16. WARRANTY REGISTRATION FORM

Product name: Bluetooth Kit3

Identification code

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### Buyer's Information

Name

Last name

Address

Phone

e-mail

Dealer's stamp

Date of purchase

Printed on recycled paper

