



2N® Helios IP intercoms

Licencing of features

This document describes the principles of licencing of particular features in firmware of 2N® Helios IP intercoms. Valid for firmware 2.11.0.

Why some features are licenced?

Because we did not want every single customer who purchases our intercom, to pay for all the advanced features we offer. We believe that most applications can do with basic level, so the users do not need to pay for features they do not use.

Which features are licenced and what licence types there are?

Following table describes licenced features, and particular licences including their ordering numbers. You can either order one, or more licences. You will always get one licence key, even for multiple licences. Features not mentioned here are not licenced.

Feature/Licence	Enhanced Audio 9137905	Enhanced Video 9137906	Enhanced Integration 9137907	Enhanced Security 9137908	NFC 9137915	Gold 9137909
User sounds	•					•
Audio Loop Test	•					•
Noise detection	•					•
Audio&Video streaming (RTSP Server)		•				•
ONVIF support		•				•
External camera support		•				•
Motion detection		•				•
Digital PTZ of video stream		•				•
Automation			•			•
Extended lock control – activation by call; activation with quick dial button; time profile for switch			•			•

Feature/Licence	Enhanced Audio 9137905	Enhanced Video 9137906	Enhanced Integration 9137907	Enhanced Security 9137908	NFC 9137915	Gold 9137909
HTTP switch control – now part of HTTP API			•			•
Picture to email (SMTP Client)			•			•
Auto provisioning			•			•
FTP picture upload			•			•
SNMP			•			•
HTTP API (partially)			•			•
802.1x support				•		•
SIPs				•		•
NFC					•	•

Feature/Licence	Licence for G.729 9137902	InformaCast licence 9137910
G.729 low bandwidth audio codec	•	
InformaCast paging audio protocol		•

Which intercom models do support licencing?

2N® Helios IP Verso, Vario, Force, Safety and Video Kit do support this licencing scheme in **full**. User only need to observe which licences really make sense for him – *For example Enhanced Video licence for intercom without camera does not help much.*

2N® Helios IP Vario with display already comes with preloaded Gold licence, so the only possible upgrades are G.729 and InformaCast.

2N® Helios IP Uni does **not** support licenced features at all.

2N® Helios IP Audio Kit does support all licences except for G.729.

What other products do follow this scheme?

2N® SIP Speaker, which already comes with preloaded Gold licence, so the only possible upgrades are G.729 and InformaCast.

2N® Access Unit, which already comes with preloaded Security and Integration licences, so the only upgrade is NFC licence. Other licences are not applicable to 2N® Access Unit. Please note that the NFC licence has a **different ordering number for 2N® Access Unit: 916012**.

How do I get the licence?

Licences are generated by 2N according to particular **serial number**. After you decide which licence you want, you need to get serial number of your unit and contact your **distributor** who will get the licence key for you.

The licence itself comes in form of a key, alphanumeric string, so it can be easily sent via email and copy and paste into the intecom.

Licences are not limited in time. Once you have it, you have it for good.

In order **to activate the licence**, you need to log in to web interface of the particular intercom, and paste the licence key into the field in **Tools / Licence** page. After Save the licenced features are immediately activated.

Can I have a demo licence?

Yes, there is an option for **800 hours trial Gold licence** period, during which you can try the licenced features. In default this demo is disabled, you need to enable it in web interface of the particular intercom, in part Tools / Licence. There is a countdown timer showing remaining time, after which all licenced features are disabled again.

There is no trial for G.729 and InformaCast licences.

What about 2N® Access Commander?

2N® Access Commander is free to download from www.2n.cz.

For one managed unit, it is free to use with no time limit.

For any higher number of devices, regardless whether 2N® Helios IP intercoms, or 2N® Access Unit readers, to be connected at the same time, you need to have sufficient number of licences:

91379040 2N Access Commander - license to add 5 devices

This licence adds 5 devices, so you need to have correct number of licences according to your installation.

What about 2N® Attendance System?

2N® Attendance System is free to download from www.2n.cz, and it is also preinstalled as a module of 2N® Access Commander.

For one monitored user, it is free to use with no time limit.

For any higher number of monitored users, you need to have sufficient number of licences:

9137930 2N® Attendance System - license to add 25 users

This licence adds 25 users, so you need yo have correct number of licences according to your installation.

How do I obtain licence for 2N® Access Commander or 2N® Attendance System?

Licence locks the software to particular PC on which it is installed at the moment when the licence is requested. It can not be moved to another computer.

First of all you need to download and install the 2N® Access Commander.

Then go to Licence part, accessible from Admin dashboard and copy the Computer ID displayed on this page. This ID you need to send via email to your distributor who will get licence file generated by 2N.

Afterwards you will obtain licence file which must be uploaded to 2N® Access Commander on the same page. This licence file includes both licence for 2N® Access Commander and 2N® Attendance System. This activates licence immediately.

What if it does not work? Where can I get help?

For such situations, follow this procedure:

1. Check carefully the manuals, all of them are available on www.2n.cz
2. Ask your distributor
3. Contact 2N technical support at support.2n.cz (only for registered users)