**Scenes** 🎬: sets which enable you to control multiple devices at once, even of different types (each with its own command), for ease of use and for creating scenographic effects. A 'scene' can be associated with the 'timing' function (automatic execution of commands at a given time of different days of the week) or the 'astro' function - see par. 4.1.2; the scene can also be an 'event' - par. 4.3.

| Table 1 - Available command sets | | | | | | | |
|---|---|---|---|---|---|---|---|
| **01 Shutter** | | | | **02 Shutter with partial positions** | | | |
| key | commands standard | | key radio | key | commands standard | optional | key radio |
| ▲ | Up | | T1 | ▲ | Up | Partial 1 | T1 |
| ● | Stop | | T2 | ● | Stop | Partial 2 | T2 |
| ▼ | Down | | T3 | ▼ | Down | Partial 3 | T3 |

| **03 Sun awning** | | | | | | |
|---|---|---|---|---|---|---|
| key | standard commands | radio key | key | commands optional | | radio key |
| ▲ | Up | T1 | ▲ | Sun ON | | Sun ON |
| ● | Stop | T2 | ● | Partial 1 | | T1 |
| ▼ | Down | T3 | ▼ | Sun OFF | | Sun OFF |

| **04 Gate** | | | | **05 Locks** | | |
|---|---|---|---|---|---|---|
| key | commands standard | key radio | | key | commands standard | key radio |
| ▲ | Open | T3 | | ▲ | - | - |
| ● | Partial open | T2 | | ● | Open | T1 |
| ▼ | Close | T4 | | ▼ | - | - |

| **06 Lights + Electrical equipment** | | | | **07 Adjustable lights** | | |
|---|---|---|---|---|---|---|
| key | commands standard | key radio | | key | commands standard | key radio |
| ▲ | On | T1 | | ▲ | Increment | T1 |
| ● | - | - | | ● | On/Off | T2 |
| ▼ | Off | T2 | | ▼ | Decrement | T3 |

| **08 Irrigation** | | | | **09 Alarm** | | |
|---|---|---|---|---|---|---|
| key | commands standard | key radio | | key | commands standard | key radio |
| ▲ | - | - | | ▲ | Armed | On (alarms) |
| ● | Turn on | T1 | | ● | Partial position armed | PARTIAL (alarms) |
| ▼ | - | - | | ▼ | Disarmed | OFF (alarms) |

**4.1.2 - Configuration functions:** 'Options' menu (⚙)
Configure various operating parameters; this manual describes the most specific ones, since the rest are intuitive.
- **Start**: configure the internal sensors that activate the Era P View:

| Factory settings (default) | | |
|---|---|---|
| OK key only | OFF | OFF = any key will turn Era P View on. ON = only the OK key can turn the unit on. |
| Proximity sensor | OFF | Activates the proximity sensor (not recommended for installations in area with a lot of people moving close to the unit) |
| Movement sensor | OFF | Activates the proximity sensor (not recommended during transport) |
| On support | OFF | OFF = events are always executed ON = events are executed only if the transmitter is on its wall support |
| On on event | OFF | OFF = events are executed in the background ON = events turn the unit on shortly before the event itself is to be executed; this gives the user the option to suspend the event or change its time setting |

- **Password:** allows you to block access to the installer menu with the 'installer' password (this stops ADV users modifying critical parameters) or, allows a 'user' password to be set to stop Easy users quitting the simplified menu.
By default all menus, functions and settings are freely available to all users.

- **Astro function** (Date & Time menu): automatically calculates the time of sunrise/sunset and allows you to associate an event to these times rather than to a fixed time of day.
The sunrise and sunset times are calculated and updated automatically; the calculation requires the **latitude** and the difference between the clock time and **true winter time**. These parameters are easy to find on-line (use the date of 25 December if requested) or as follows: determine the position of the geographic South of the location (North for the southern hemisphere) and check

the clock time when the sun is directly South (or at its zenith). For example, if this happens at clock time 12:45, set the parameter to +00:45; if it happens at 11:30, enter -00:30.
*N.B. - the calculations made by Era P View are approximate and do not account for astronomical phenomena; however, the error is negligible (less than 15 minutes).*

**4.2 - Easy menu** [EASY] [ADV]
This menu allows you to: • control devices (groups and scenes: after configuration in the ADV menu) • select the type of reading ( ⊙ ) • set the order of devices in the list ( ⊙ ) • use the ◄ and ► keys to select devices.
**To configure a device, associate the image with its identifying data, add/remove individual devices (groups/scenes), you must first use the ADV menu.**

**4.3 - Events** ○
Only usable for 'Scenes' with the 'timing' function (Scenes > Create > Timing) - i.e. automatic execution of events at set times of one or more days of the week; see also 'Astro function', par. 4.1.2. All configured events are grouped in the 'Scenes' page ( 🎬 ).
Suspend/modify scheduled events.

**4.4 - 'PROG' / 'ESC' keys**
These keys are located in the battery compartment (fig. 3-e); they can be used with compatible motors (e.g. the Era Mat family) to simplify programming: the PROG key speeds up access to the procedures, while the ESC provides a quick exit from the procedures. When programming, before using these keys you must first select the individual device you wish to program.

**5 - REPLACING THE TRANSMITTER BATTERY**
When the batteries are exhausted ( 🔋 ) they must be replaced with new ones of the same type (alkaline) **with the indicated polarity (fig. 3-f);** you can also use 1.2V NiMh AAA rechargeable batteries (chapter 7). **Replacing the batteries: fig. 3-e/f/g).**

**6 - SCRAPPING THE PRODUCT**
**This product constitutes an integral part of the automation system, therefore it must be disposed of together with the former.** As in installation, also at the end of product lifetime, the disassembly and scrapping operations must be performed by qualified personnel. This product is made up of different types of material, some of which can be recycled while others must be disposed of. Seek information on the recycling and disposal systems envisaged by the local regulations in your area for this product category. ⚠ – **Some parts of the product may contain polluting or hazardous substances which, if disposed of into the environment, constitute serious environmental and health risks.**

As indicated by the symbol, the product may not be disposed of as domestic waste. Sort the materials for disposal, according to the methods envisaged by current legislation in your area, or return the product to the retailer when purchasing an equivalent product.
⚠ - **Local legislation may include the application of serious fines in the event of improper disposal of this product.**

**Disposing of the batteries:** ⚠ – Even if discharged, the batteries can contain pollutant substances and therefore must never be disposed of in common waste collection points. Dispose of according to separate waste collection methods as envisaged by current local standards.

**7 - TECHNICAL SPECIFICATIONS**
• **Power supply:** 2 1.5 V AAA alkaline batteries; estimated life 1 year with 20 cycles/day. Alternatively, 2 1.2V NiMh AAA rechargeable batteries (charge via USB socket). • **Frequency:** 433.92 MHz (±50 kHz) • **Irradiated power:** estimated 1 mW E.R.P • **Estimated range:** 200 m outdoors; 35 m inside buildings (*) • **Radio coding:** standard Flo-R and Flor+Info); 72 bit rolling code; encoding: HS for "Nice Home Security" alarm system commands • **USB socket:** power supply and charging rechargeable batteries • **Included accessories:** magnetic wall mount support • **Protection rating:** IP40 • **Operating temperature:** -20 - 55°C • **Dimensions:** 200 x 50 x 15 mm • **Weight:** 140 g.
*Note: • (*) All radio controls are subject to interference which may alter performance levels. Therefore in the event of interference, Nice cannot guarantee the effective range of their devices. • All technical specifications stated herein refer to an ambient temperature of 20° C (± 5° C). • Nice S.p.A. reserves the right to apply modifications to products at any time when deemed necessary, maintaining the same intended use and functionality.*

# Nice
## Era P View

Instructions and warnings for installation and use

CE 0682
IS0380A00MM_29-06-2015

**Nice**
**Nice SpA**
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## 1 - GENERAL WARNINGS

⚠️ **- Important safety instructions. It is important for you to comply with these instructions for your own and other people's safety. Keep these instructions.** • Children must not play with the appliance. • Packaging materials must be disposed off in accordance with local regulations. • Handle the product with care, taking care to avoid crushing, denting or dropping it, or allowing contact with liquids of any kind. Keep the product away from sources of heat and naked flames. Failure to observe the above can damage the product, and increase the risk of danger or malfunction.

## 2 - PRODUCT DESCRIPTION AND INTENDED USE

Era P View is a multifunctional radio transmitter from Nice's Era-P product family; it is designed for controlling outdoors awnings, sun screens, shutters, gates and entrance doors, lights and electrical equipment in general. Furthermore, it can arm/disarm Nice's Home System alarm system.

⚠️ **– All uses other than the intended use described and use in environmental conditions other than those described in this manual should be considered improper and forbidden!**

Era P View is a one-way radio transmitter, equipped with a 2.2" LCD graphic display. **Features:**
- simple, intuitive graphic interface (fig. 1).
- three keys (fig. 1) for controlling immediate functions and browsing menus.
- five-key joystick (fig. 2).
- clock/calendar for setting scheduled commands.

**It can be used for:**
- individually controlling up to 99 devices grouped into 20 zones, 20 groups and 20 scenes.
- personalising the name and type of the various devices it controls.
- personalising the name and function assigned to a given control, so that the commands are clearly associated with the devices they control.
- activating automatic summer/winter time (for areas in which such a standard applies)
- automatically calculating the time of sunrise/sunset (astro function).

**Menus:**
- **Easy user:** controls a small number of devices, groups of scenes in a simple, intuitive manner; quitting this menu can be password protected.
- **Advanced user:** controls all devices, groups and scenes; access to user settings (names of devices, create/edit zones, groups, scenes, etc. - see par. 4.1)
- **Installer:** access to all programming and configuration functions; can be password protected.

## 3 - FUNCTIONAL SPECIFICATIONS

Era P View runs off two batteries which must be inserted as shown in fig. 3-e/f/g, or off a USB power supply; in the latter case, you can use rechargeable batteries and enable the charging the option.

To switch the unit on, press any key, remove it from its wall support or hold your hand next to it (its internal sensors detect your presence).

**Standby**: if you do not use the unit for a few seconds, it will automatically go into standby to avoid draining its batteries.

**First power on**: the unit will prompt you to specify the user language, date and time (required by its functions).

It then displays the Homepage:

| Homepage (fig.1) | |
|---|---|
| **A** | current time (not displayed if the time and date have not been set) |
| **B** | battery charge |
| **C** | selects 'Easy' or 'Adv' user mode: press the function key below it |
| **D** | opens the scheduled events page: press the function key below it |
| **E** | opens the programming options page: press the function key below it |

| Function keys (fig. 2) | |
|---|---|
| ▲ | - moves the cursor (selection) up<br>- in the Homepage, this key selects '**Scenes**' |
| ▼ | - moves the cursor (selection) down<br>- in the Homepage, this key selects '**Devices**' |
| ◄ | - moves the cursor (selection) left<br>- in the Homepage, this key selects '**Zones**' |
| ► | - moves the cursor (selection) right<br>- in the Homepage, this key selects '**Groups**' |
| **OK** | confirm |

• **The three function keys (C/D/E - fig. 1)** have different meanings (or may not even display) depending on the current page:

| Homepage | |
|---|---|
| **Easy user** | **ADV user** |
| = EASY ADV<br>switch from 'Easy' to 'ADV' | = EASY ADV<br>switch from 'ADV' to 'Easy' |
| = ◯　　open the 'Events' page (par. 4.3) | |
| = 👁<br>displays the Easy user menu | = ⚙<br>opens the 'Options' menu (installer only) |
| = 🏠<br>back to Homepage | = ✏<br>opens the 'Modify' menu |
| = <　　back to previous page | |

## 4 - PROGRAMMING ON THE RECEIVER (advanced user)

Era P View must be memorised in the device it is to control; since it can control many devices, you can assign a set of information to each of them to make it easier to identify them in normal use.

### 4.1 - Menu ADV  EASY ADV

This menu provides all the options described in Chapter 3.

#### 4.1.1 - Configuring a device for control:

| 01. | **Homepage ADV** EASY ADV | |
|---|---|---|
| 02. | = ⚙ | → 'Options' menu: select '**Install devices**' |
| 03. | = OK | → 'Setting' menu: select a free channel |
| 04. | = ✏ | → 'Setting' menu > Channel ... :<br>complete every item in the menu* and select '**Save**' |
| 05. | = < | → 'Setting' menu:<br>select the channel you have just programmed to send a command |
| 06. | = OK | → 'Registration' menu:<br>use the '▲ - OK - ▼' keys to send a command |

**\* items:**

| Type | type of device being controlled |
|---|---|
| Name | common name to assign to the device (optional) |
| Zone | area in which the device is located (optional) |
| Exposure | orientation of device relative to compass points (optional) |
| Set of commands | type of command to associate with the device (table 1) |

⚠️ **On completion of he configuration, memorise the 'code', which is different for each device: this must be done separately for each device; refer to the device's user manual (also on www.niceforyou.com).**

Once you have configured the individual devices, you can create sets of devices:

**Zones** ⊞**:** makes it easy to identify a device; **must be defined during the device's configuration**.

**Groups** ⋀ : sets which allow you to control multiple devices at once; a group can only contain devices which have the same 'set of commands' (Table 1).