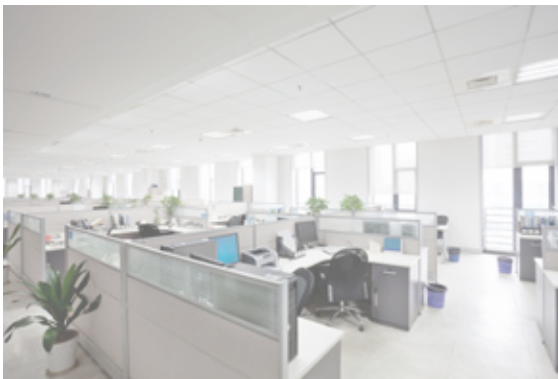


## APPLICATION NOTE

Doc. - Ref. 240-X  
Version : March 2014



Partitioning allows independent arming of two separate groups of areas with one single Videofied® alarm panel. Partitioning is available on XL, XLL, XT, XV and XTO alarm panels for the 03.65.XX.XXX firmware versions\* and later.

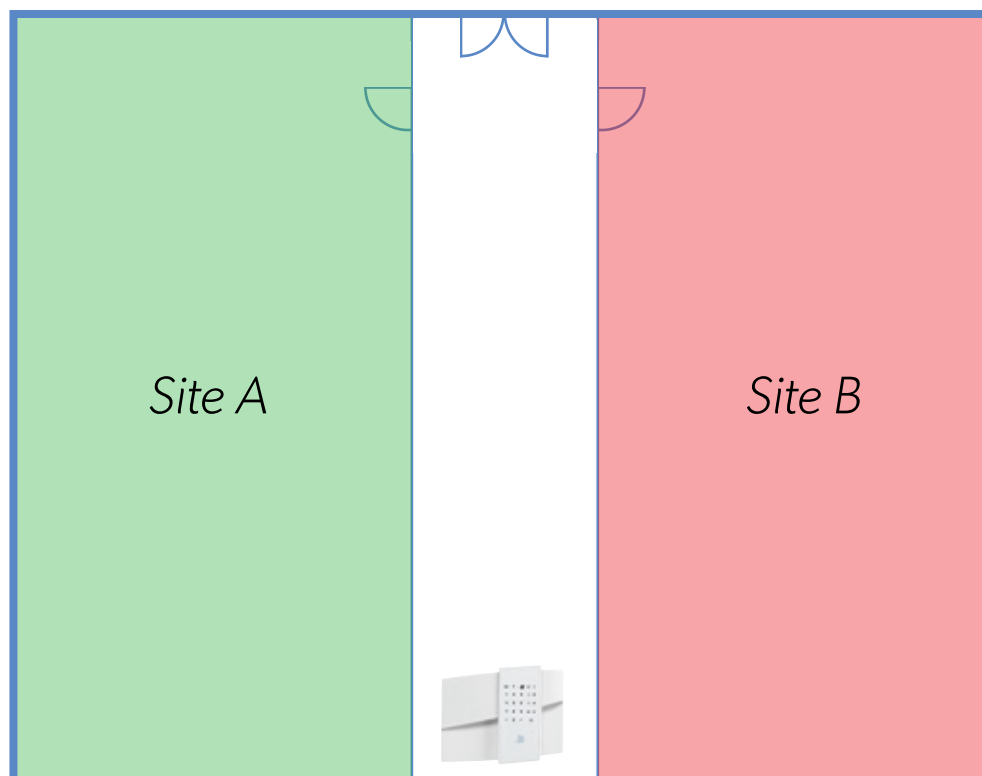


*\*In order to check the firmware version, enter the following code in the standby menu when the panel is DISARMED : 000000+YES.*

By enabling the partitioning mode, the users will be able to arm **independently** two adjoining sites with a single control panel.

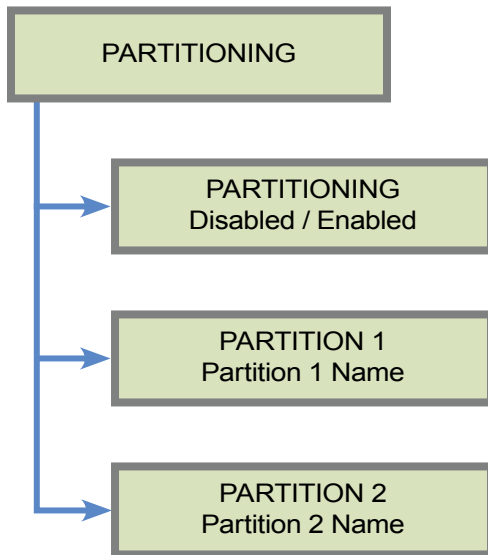
Each site can be protected (arming/disarming) individually thanks to its dedicated keyfob, badge or user code.

You will be able to assign users to partition 1 PA1, partition 2 PA2 or both partitions PA1 + PA2. You will also be able to set some areas as common. The common area can be armed or disarmed by all users.



Partitioning Menu

Lvl. 4

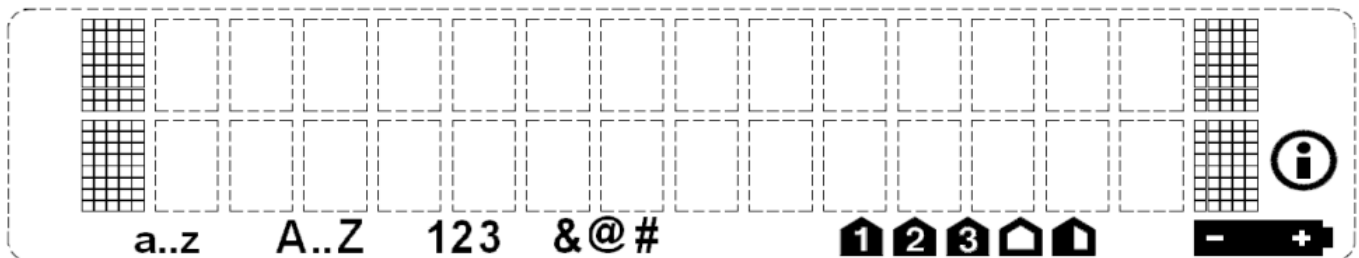


**Enable or Disable Partitioning**, Partitioning parameters will not be deleted is Partitioning is disabled. Partitioning parameters in other menus (Badges/Access Codes, Areas, etc.) **will not be available if Partitioning is disabled.**

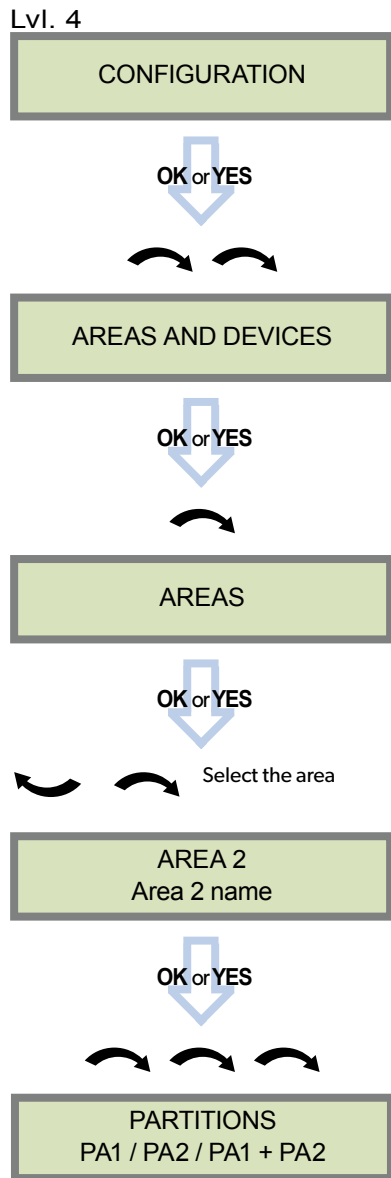
In these menus you will be able to change the partitions name (by default PA1 or PA2) or check which partition is armed/disarmed by which code/badge/keyfob. You will also be able to check the zones registered in each partition (by default zones 1 & 2 are in partition 1, zones 3 & 4 are in partition 2).

**No parameter can be changed here.** You can change the parameter displayed here in the appropriate menus (see following chapters).

- When Partitioning is active :**
- 🏠 and/or 🏠 are displayed on the bottom of the screen.
  - Special arming mode 2 (SP2) and perimetric arming are unavailable.



**Assign a zone to a partition**



By default areas 1 & 2 are assigned to partition 1 named PA1.  
By default areas 3 & 4 are assigned to partition 2 named PA2.

The AREAS menu allows to change the partition an area is assigned to.

Here we wish to change the partition assigned to Area 2, it can be assigned to the other partition (PA2), it can also be defined as a *common area* (PA1 + PA2).

Press **OK** or **YES** and use the arrows to select the partition this area is assigned to.

**Warning :**

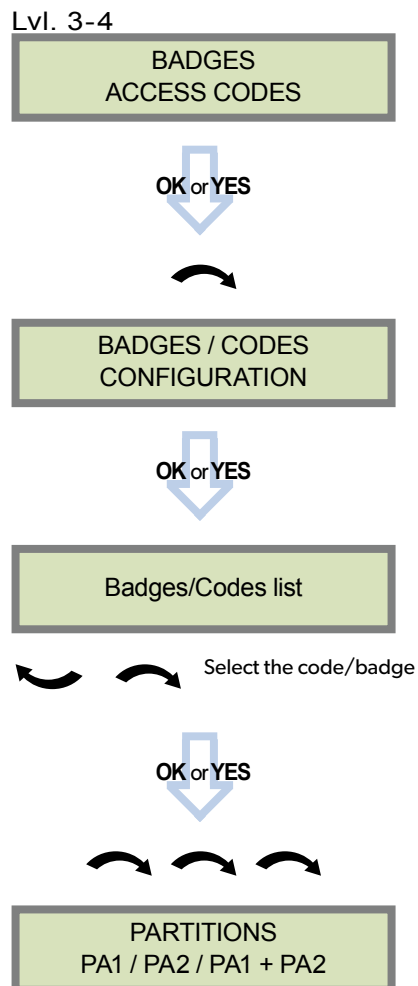
Keypads and sirens are never separated by Partitioning.

If an event (intrusion, tamper, etc.) occurs in a partition that is armed, all sirens and keypad beeps will trigger independently from their area or partition.

Similarly, all keypad linked to the alarm panel will have the same display (Date/hour, PA1 or PA2 armed or system disarmed).



**Assign a code/badge to a partition**



Press **OK** or **YES** and use the arrows to select the partition this code/badge will access.

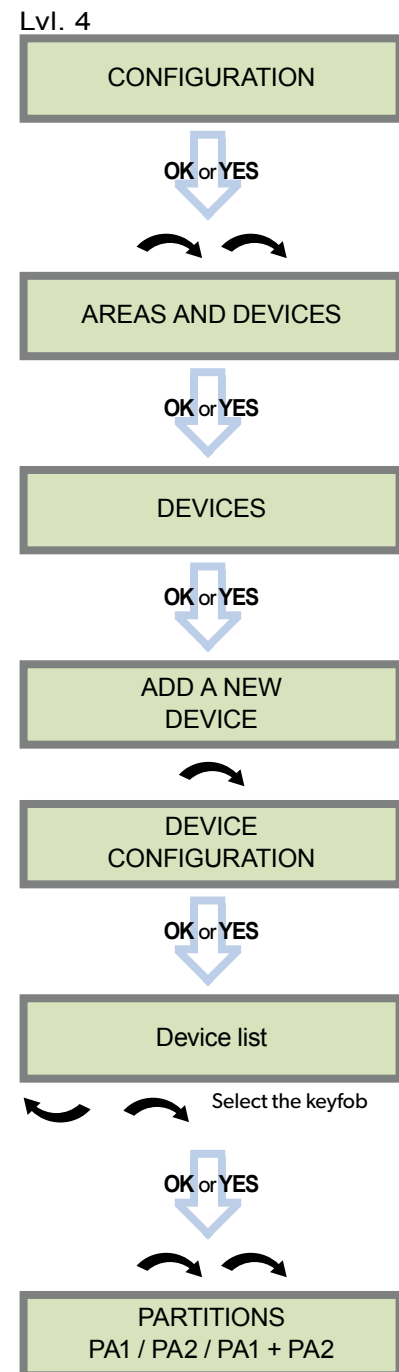
**Warning :**

A new badge or access code entered by the installer or a level 3 user will have a level 3 access level by default.

**He will consequently be able to change the partitions he has access to.**

Please ensure the access level of the limited access users is set to **Level 2**.

**Assign a keyfob to a partition**



Press **OK** or **YES** and use the arrows to select the partition this keyfob will access.

### Installation protected by alarm panel with partitioning enabled

On this site, both companies want their premises protected independently.

Define the areas :

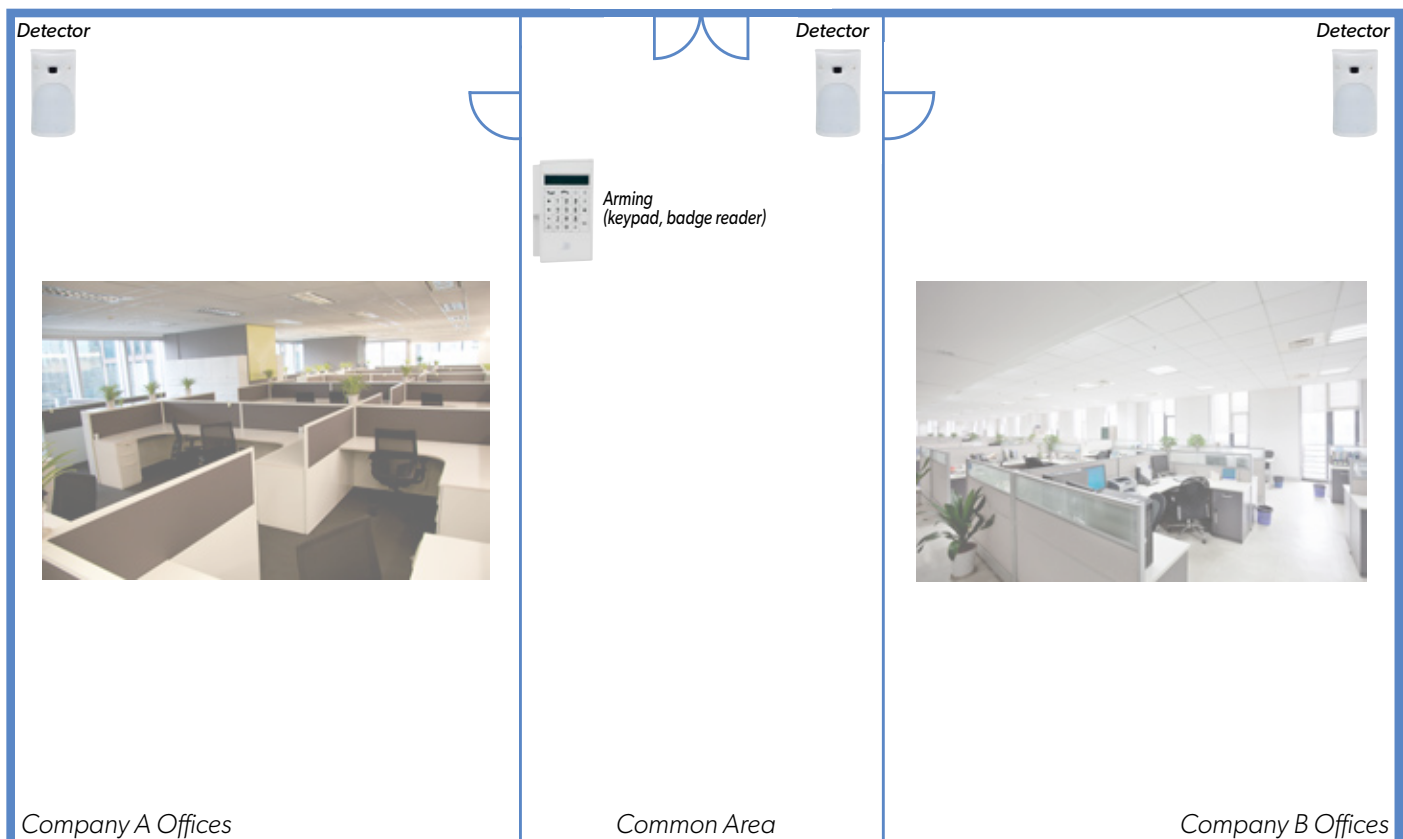
- Register the keypad (or any arming device besides keyfob) and all common area detectors in area 1 in order to make use of the automatic entry delay.
- Register all devices installed in Company A premises in area 2 and all devices installed in Company B premises in area 4 (area 3 will not be used because it has an entry delay when the partitioning is enabled).

Assign areas to partitions :

- Area 1 (common area) will be set as PA1 + PA2.
- Area 2 (company A) will be set as PA1.
- Area 4 (company B) will be set as PA2.

Register codes, badges and keyfobs :

- Company A employees accesses will be set as PA1, Company B accesses will be set as PA2.






Note : the common area is only armed if both partitions PA1 and PA2 are armed, when an employee of each company has armed his respective partition.

**As long as one of the partition is disarmed, the common area will be disarmed as well.**

**Arm a single partition with a PA1+PA2 access code or badge**

You can arm only PA1 or PA2 with a PA1+PA2code :

Each time you press  (XMA/XMB keypad), you change the partition selection (  for PA1,  for PA2). Once the partition you wish to arm selected, enter your PA1+PA2 code. Only the selected partition will be armed.

**Keypad display without common area**

PA1 : Areas 1 & 2

PA2 : Areas 3 & 4

	Full Arming	PA1 Arming	PA2 Arming
Arming	ARMING A A A A	ARMING A A - -	ARMING - - A A
System armed	Tue 9/10 11:23 PA1=A PA2=A L:1	Tue 9/10 11:23 PA1=A L:1	Tue 9/10 11:23 PA2=A L:1

**Keypad display with common area**

PA1 : Areas 1 & 2

PA2 : Area 3

PA1+PA2 : Area 4

	Full Arming	PA1 Arming	PA2 Arming
Arming	ARMEMENT A A A A	ARMEMENT A A - a	ARMEMENT - - A a
System armed	Tue 9/10 11:23 PA1=A PA2=A N:1	Tue 9/10 11:23 PA1=a N : 1	Tue 9/10 11:23 PA2=a N:1

**Arm with special arming SP1 when Partitioning mode is enabled**

Lvl. 4

SPECIAL ARMING  
MODES

ALARM  
SP1

The SP1 special arming mode can be configured normally when Partitioning mode is enabled.

You can find the description of special arming configuration in the document named : EN - SPECIAL ARMING - NOTE.

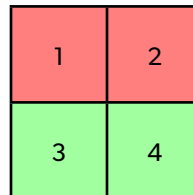
**WARNING : Each partition must have, at least, one area set up as armed (A, P or E).**

**You cannot set up a special arming if all areas of a single partition are set as disarmed (D).**

Example : The partitions are configured as follow :

PA1 : areas 1 & 2

PA2 : areas 3 & 4

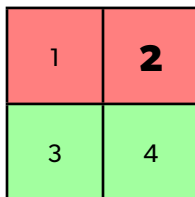


The special arming SP1 is set up as :

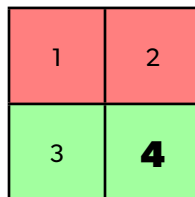
AREA : 1234  
STATE : DADA

By using the SP1 button you will be able to arm as follow :

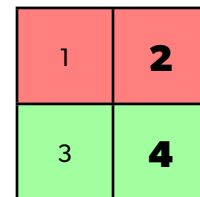
**PA1 special arming**



**PA2 special arming**



**PA1 + PA2 special arming**



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