

# PW SERIES

## Intercom, P.A. and Sirens for armored vehicles



**SECURITY**



**PREVENTION**









**REACTION**



**GET OUT OF CONTROL YOUR AGRESOR, SAVE TIME, REACT AND CLEAR THE WAY WITH SIRENS**

### ADVANTAGES

- 
**Intuitive and easy handling**  
*Luminescent digital keypad, ergonomic and discreet*
- 
**Protection against the possibility of battery discharge**  
*Intelligent electronic Autoshtutdown*
- 
**Annoying noise suppression inside the cabin**  
*ASD system which eliminates feedback sounds*
- 
**Designed to meet the regulations of the countries**  
*Special models without sirens*
- 
**Do not affect the internal appearance of the vehicle**  
*Hidden microphones and equipment*
- 
**Reduce installation time**  
*Automatic calibration of external volume and new compact external speaker*

**100 watts and 50 watts power models**



**Secure communication with the outside without lowering the glass**



**PW-100**



**PW-50**

**Equipment specially designed for armored vehicles**







**Optional**  
Handheld microphone  
with all controls  
included for fast  
management

**Model PW-100**  
Luminescent digital control  
keypad, discreet and  
excellent presentation.

**Model PW-50**  
Luminescent digital control  
keypad, discreet and  
excellent presentation.



Digital  
Keypad

Model  
PW-100

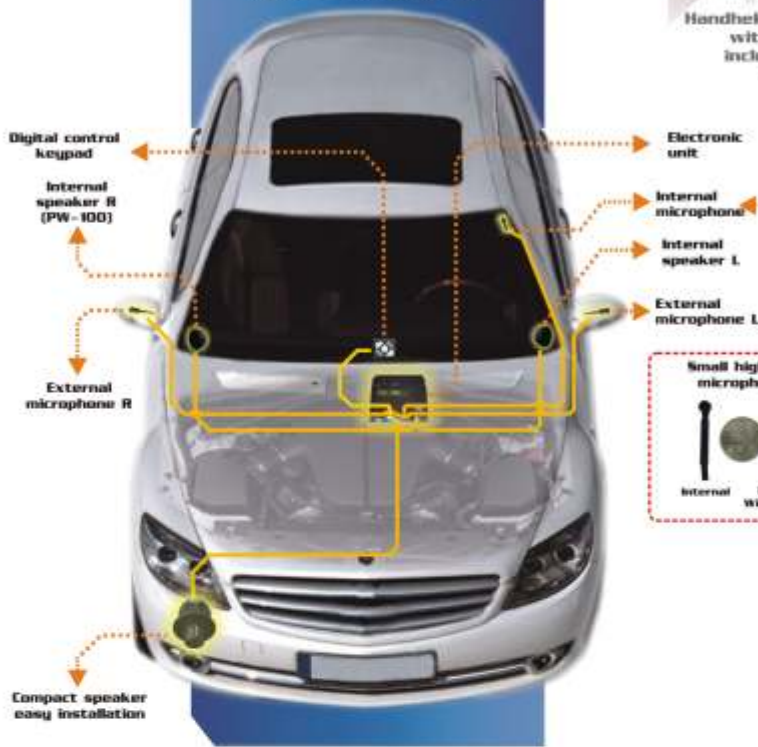


Digital  
Keypad

Model  
PW-50



## INSTALLATION SCHEMATIC



## MODELS

### PW-100



### PW-50



## FEATURES (PW-100/PW-50)

|  |                            |        |        |                               |        |        |
|--|----------------------------|--------|--------|-------------------------------|--------|--------|
| Power output   | 100 Watts                  |        |        | 50 Watts                      |        |        |
| Luminescent digital keypad   | YES                        |        |        | YES                           |        |        |
| Two momentary sirens : WAIL, HORN (selected from keyboard BYG HORN - HORN USA) | YES                        |        |        | YES                           |        |        |
| Continuous siren previous selection from the keypad of the following choices:  | Wall/ Phaser / Yelp /HI-Io |        |        | Phaser / Yelp /HI-Io          |        |        |
| External digital volume control  | YES                        |        |        | YES                           |        |        |
| Internal digital volume control  | YES                        |        |        | YES                           |        |        |
| Automatic external volume calibration with the smart system VAA                | YES                        |        |        | NO                            |        |        |
| PTT key for external P.A.  | YES                        |        |        | YES                           |        |        |
| External microphones for internal sound  | 2 (Internal stereo sound)  |        |        | 2 (Internal monophonic sound) |        |        |
| TSD intelligent electronic Autoshtutdown to prevent battery discharge          | YES                        |        |        | NO                            |        |        |
| Compact external speaker 5 1/2 "(Inches)                                       | YES                        |        |        | YES                           |        |        |
| ASD suppressor against feedback noises in the cabin.                           | YES                        |        |        | YES                           |        |        |
| Interact with BYG lights (Traffic Lamp - Strobe)                               | YES                        |        |        | YES                           |        |        |
| Power consumption  | 6A                         |        |        | 3A                            |        |        |
| Power voltage  | 12V - 14V                  |        |        | 12V - 14V                     |        |        |
| THD (Harmonic Distortion)  | <1%                        |        |        | <1%                           |        |        |
| Operate the sirens from the horn   | YES                        |        |        | YES                           |        |        |
| Dimensions (in)  | H                          | W      | L      | H                             | W      | L      |
| Electronic unit  | 1 3/4                      | 6 5/16 | 5 5/16 | 1 1/2                         | 4 1/2  | 3 5/16 |
| Speaker  | 5 5/16                     | 8      | 6 1/4  | 5 1/2                         | 5 1/4  | 5 5/16 |
| Keypad   | 1 1/2                      | 2      | 1 1/2  | 1                             | 2 5/16 | 1/16   |

RELATED PRODUCTS ON THIS BROCHURE ARE SUBJECT TO CHANGE WITHOUT NOTICE