

## WIZARD

▲ Microwave Sensitivity(0-9)  
Default = 7

**F1** Safety Output (0-1)  
**0. No Redirection (6 wires)**  
1. All Relay Output (4 wires)

⚙️ Relay Output (1-4)  
**Motion Out**      **Presence Out**  
1. Active NO      Passive NC  
2. Passive NC      Active NO  
3. Passive NC      Passive NO  
4. **Active NO**      **Active NO**

↔️ Detection Mode (1-4)  
1. Bidirectional    2. Unidirectional  
**3. Unidirectional with MTF**  
4. Unidirectional Reverse

🕒 Auto Learn Time(0-6 or 9)  
**0 - 30 sec**    3 - 5 min    6 - 60 min  
1 - 1 min    4 - 10 min    9 - Infinity  
2 - 2 min    5 - 20 min    (no learn)

🛡️ Microwave Immunity(1-9)  
1. Reduced      **2. Normal**  
3. Increased      4-9 Enhanced

👁️ Infrared Immunity (1-3)  
1. Low    **2. Medium**    3. High

⚙️ Set-Up (0 or 9)  
0. Setup    9. Factory Defaults

## FALCON

▲ Sensitivity (0-9)  
Default = 7

🕒 Hold Time (0-9)  
(0.5 sec - 9 sec)

⚙️ Relay Output (1-2)  
**1. Active Output\***  
2. Passive Output\*\*

↔️ Detection Mode (1-3)  
1. Bidirectional  
**2. Unidirectional Approach**  
3. Unidirectional Depart

🚫 Rejection Mode(1-5)  
**1. Detects all traffic: Pedestrian & Vehicle**  
2. Detects All Traffic + Interference Immunity  
3. Low Pedestrian/Parallel Traffic Rejection  
4. Mid Pedestrian/Parallel Traffic Rejection  
5. High Pedestrian/Parallel Traffic Rejection

⚙️ Restore Default Settings (1)

## EAGLE

▲ Sensitivity (0-9)  
Default = 8

🕒 Hold Time (0-9)  
(0.5 sec - 9 sec)

⚙️ Relay Output (1-2)  
**1. NO Relay\***    2. NC Relay\*\*

**F2** Door Control (1-3)  
**1. Normal**  
2. Permanent Detection  
3. Permanent Non-Detection

↔️ Detection Mode (1-3)  
1. Bidirectional    2. Unidirectional  
**3. Unidirectional with MTF**

🛡️ Immunity (1-9)  
**1. Normal**      3. Increased  
2. **Normal**      4-9. Enhanced

⚙️ Default Settings(1-2 or 9)  
1. Normal    2. Boost    9. Restore

\* **Active output (Fail-Secure):**  
NC-COM circuit is closed and NO-COM circuit is open.

\*\* **Passive output (Fail-Safe):**  
NO-COM circuit is closed and NC-COM circuit is open.

# BEA



## Universal Remote Control Guide


RIDC Park West  
100 Enterprise Drive  
Pittsburgh, PA 15275


Phone: 1 412.249.4100  
FAX: 1 888.523.2462  
Toll Free: 1 800.523.2462


75.0180.05 20081021

A HALMA COMPANY

## UNIVERSAL OPTIONS

 Lock  
Note: Not used on DK-12

 Unlock  
Note: Not used on DK-12


 Inquiry


## DISCLAIMER

For any product application specified herein, compliance to the ANSI A156.10-2005 standard is strictly performance driven. Therefore, following each installation and/or adjustment, it is necessary to properly walk-test and document the performance of all sensors to ultimately help aid in the determination of compliance. Testing and final determination of ANSI compliance should be performed by inspectors that have been certified by the American Association of Automatic Door Manufacturers (AAADM).


75.0180.05 20080915

## BODYGUARD

 Sensitivity (0-9)  
Default = 6 Closed, 7 Open

 Hold Time (0-9)  
0 (0.5 sec.) to 9 (9.0 sec.)

 Relay Output (1-2)  
1. NO Relay\* 2. NC Relay\*\*

 Auto Learn Time (0-9)  
0 - 30 sec 4 - 5 min 8 - 10 sec  
1 - 1 min 5 - 7 min 9 - Infinity  
2 - 2 min 6 - 10 min (no learn)  
3 - 3 min 7 - 15 min

 Immunity (1-3)  
1. Low 2. Medium 3. High

 Infrared Frequency (1-4)  
1. Normal/Low 3. Quiet/Low  
2. Normal/High 4. Quiet/ High

 Set-Up (1-2 or 9)  
1. Door Closed 2. Door Open  
9. Restore Factory Defaults


**F2** Door Control (1-3)  
1. Normal (LED Normal Mode)  
2. Door Permanently Open (On)  
3. Door Permanently Closed (Off)


 Pattern Depth (1-6)  
1. Deep - Threshold On  
2. Medium - Threshold On (Open)  
3. Limited - Threshold On  
4. Deep - Threshold Off  
5. Medium - Threshold (Closed)  
6. Limited - Threshold Off

 Pattern Width (1-9)  
1. Wide (Door Closed)  
2. Middle (Door Open)  
3. Asymmetrical Left Narrow  
4. Asymmetrical Right Narrow  
5. Narrow Left  
6. Narrow Right  
7. Asymmetrical Left Wide  
8. Asymmetrical Right Wide  
9. Center Narrow


## DK-12 BodyGuard & DK12 differences only

 Pattern Width (1-6)  
1. Wide (open & closed) 4. Left Narrow  
2. Left Wide 5. Center Narrow  
3. Right Wide 6. Right Narrow

 Frequency (1-2)  
1. High Impulse 2. Low impulse

 Set-Up (1-2 or 9)  
1. Door Closed 2. Door Open  
9. Restore Factory Defaults

 Relay Output (1-4)  
1. Passive Output\*\* 3. ON  
2. Active Output\* 4. OFF

 Sensitivity (0-9)  
Default = 8 Closed, 7 Open

\* Active output (Fail-Secure):  
NC-COM circuit is closed and  
NO-COM circuit is open.  
\*\* Passive output (Fail-Safe):  
NO-COM circuit is closed and  
NC-COM circuit is open.