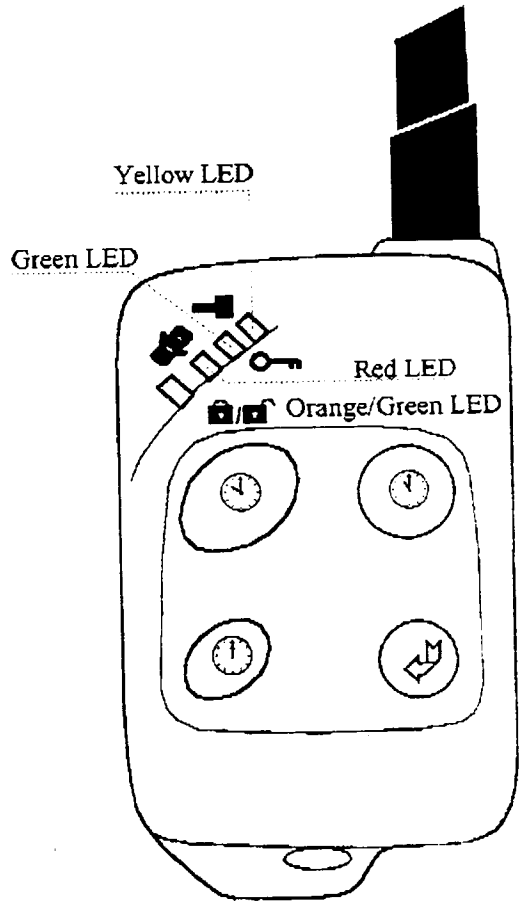# Two Way LED Remoter for CS-2004DC

Reaction of signal feed back from Alarm

1. When Arm , beep one time and Orange LED flash one time.

2. When Disarm , beep 2 times and Green LED flash 2 times.

3. When Door Open, (long beep 1 time and beep 2 times) continue 5 times, and Red LED will flash one time by step each 3 seconds. When press any button will turn LED off.

4. When Shock Sensor Trigger, (long beep 1 time and beep 3 times) continue 5 times and Yellow LED flash 1 time by step each seconds. When press any button will turn LED off.

5. When Ignition On, (long beep 1 time and beep 4 times) continue 5 times and Green LED flash 1 time by step each seconds. When press any button will turn LED off.

6. When Panic, beep 2 times, (Green LED Flash 12 times, beep 12 times and Orange LED flash 1 time) continue 3 times.

Yellow LED

Green LED

Red LED

Orange/Green LED

SH5410.20021209

BUTTON ① : **A. Arm**
   B. Keep press 2" ------- panic
   C. When ignition on -- door lock

BUTTON ② : **A. Disarm**
   B. Keep press 2"-------------------- by Program Option 12th function
   C. When arming within 5"------- keep press 2" to option sensor bypass
   D. When ignition on -- door unlock

BUTTON ▢ : **A. Chirp defeat arm / Chirp defeat disarm**
   B. Keep press 2"-------------------- remote 2nd aux. output (continuous)
   C. When arming within 5"------ keep press 2" to all (shock & option) sensor bypass

BUTTON ▢ : **A. Remote 1st aux. output**

BUTTON ①+② : **A. When disarm --- press 3" to valet mode or keep press 6" to valet park mode**

CS-2004DC Updated Program

Option	Option Description	Fac. Pre-set	Tx Button 1	Tx Button 2	Tx Button 3	Tx Button 4
1	Auto Lock With Ignition	ON	OFF	ON		
2	Aggressive Arm Mode	OFF	ON	OFF		
3	Active Re-Arm Mode	OFF	ON	OFF		
4	Passive Lock	OFF	ON	OFF		
5	Parking Light Illumination on Disarm	ON	OFF	ON		
6	Valet Park Protection Mode or Trunk Mode	Trunk	Valet Park	Trunk		
7	Passive Car-Jacking Mode	Remote Car-Jacking	Passive Car-Jacking	Remote Car-Jacking		
8	Aux Disarm	ON	OFF	ON		
9	5/60 Second Warning Chirps (Normal Car/Dome Light Delay Car)	60 sec.	5 sec.	60 sec.		
10	Door Lock Pulse Time	0.75 sec.	3.0 sec.	0.75 sec.		
11	Double Unlock Pulse	1 Pules	2 Pules	1 Pules		
12	Remote 1st AUX. output or When Ignition on to Remote Car Jacking	Remote 1st AUX. output	Remote Car Jacking	Remote 1st AUX. output		
13	Option Reset			Reset		

Note: If want the Option 6 (Trunk) to working, The Option 12 (Remote 1st AUX. output) must be set or If want the option 7 (Remote Car-Jacking) to working, The Option 12 (Remote Car Jacking) must be set.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

How to use the "Code Learning" for CS-2004DC
Please following step by step

1. Turn ignition (on) (waiting for 5 second for signal feed back)
2. Press the override switch 4 times (then the parking light will flashed 4 times, LED steady light on).
3. Presses the button ☺ and button ☼ at same time; for new transmitter for learning, Parking Light flash 2 times it means this transmitter is completed for code learning.
4. Presses the button ☺ and button ☼ at same time, for 2nd new transmitter for learning, Parking Light flash 3 times it means this transmitter is completed for code learning.

How to update program option function of CS-2004DC
Please following step by step

1. Turn ignition (on) (waiting for 5 second for signal feed back)
2. Press the override switch 5 times (then the parking light will flash 5 times, LED steady light on)

For example, program the option function #10 "Door Luck Pulse Time" when finished above 2 steps, then keep following the below steps:

ℙ   Press override switch 10 times (means program the option function #10) each time press the override switch, the Parking Light will flash once, for this #10 programming totally will be flashed 10 times by 10 times pressing the override switch. When saw the 10th flash means the system programming mode is on the #10 option function programming status.

ℙ   After above, press the remoter "Lock" button, by the mean time, the Parking Light will flash once for signal, that means the programming procedure for set-up the option function #10 is finished. Please reference the "Update Program Option Chart" the system was set-up the central door Lock/Unlock as "3 seconds pulse", that means every Lock/Unlock pulse is 3 seconds, this is for match the original setting for central door Lock/Unlock on the MERCEDES, BENZ.

Important Note: This device needs professional installation. Do not attempt to install by yourself. Contact the technician for technical help.