

## Cobra G100

Cobra's latest technology is used for this new modular range with remote control. It provides high security and safety performances, short installation time and extreme reliability. Low current consumption, ACE technology for the remote controls.

**Key points:** modular, universal application, Cobra BUS compatible



**AK G198**

Kit incl. alarm unit with 2 push button remote control and volumetric ultrasonic sensor, high power backup battery siren



**AK G193**

Kit incl. alarm unit with 2 push button remote control and volumetric ultrasonic sensor, high power siren

|                   |             |
|-------------------|-------------|
| Installation time | 🕒 🕒 🕒       |
| Protection        | 🛡️ 🛡️ 🛡️ 🛡️ |
| Comfort           | 👂 👂 👂 👂 👂   |

Siren power: > 115 dB (A)  
Max. consumption: < 17 mA

|                   |             |
|-------------------|-------------|
| Installation time | 🕒 🕒 🕒       |
| Protection        | 🛡️ 🛡️ 🛡️ 🛡️ |
| Comfort           | 👂 👂 👂 👂 👂   |

Siren power: > 115 dB (A)  
Max. consumption: < 16 mA

## Cobra G100

|  | AKG198  | AKG193  |
|--|---------|---------|
| <b>SYSTEM ARMING AND DISARMING</b>   |         |         |
| Vehicle original remote control  |         |         |
| 2 button high security ACE remote controls                                 | 8722    | 8722    |
| 5 button high security ACE remote controls                                 |         |         |
| Driver Card high security ACE (optional)                                   | (2771)  | (2771)  |
| Emergency disarming through electronic key (optional)                      | (939)   | (939)   |
| Electronic emergency disarming (PIN code by Push button Max 4 digit)       | x       | x       |
| <b>PROTECTION FUNCTIONS</b>  |         |         |
| Single built in engine immobilisation circuit                              | x       | x       |
| Immobiliser passive arming [P]   | x       | x       |
| Alarm passive arming [P]   | x       | x       |
| High power back up battery siren   | x       |         |
| High power siren   |         | x       |
| Automatic re-arming in case of accidental disarming [P]                    | x       | x       |
| Additional output for siren/car horn [P]                                   |         |         |
| Panic alarm (only with Cobra remote control)                               | x       | x       |
| Perimetric protection by contact (door, bonnet, boot)                      | x       | x       |
| Built-in pre-set ultrasonic volumetric protection [E]                      | x       | x       |
| Hyperfrequency volumetric sensor (optional)                                | (5462)  | (5462)  |
| Level monitor (optional)   | (5452)  | (5452)  |
| Led indicator with diagnostic functions                                    | x       | x       |
| Automatic door locking (vehicle speed sensor / time) [P]                   | x       | x       |
| Anti hi-jack (programmable in automatic and/or voluntary mode) [P]         | x       | x       |
| Pager output   | x       | x       |
| Double engine immobilization circuit (optional)                            | (8509)  |         |
| <b>COMFORT FUNCTIONS</b>   |         |         |
| Blinker (visual signalling for arm./disarm. [P] and during the alarm)      | x       | x       |
| Buzzer (acoustic signalling for arm./disarm.) [P]                          | x       | x       |
| Universal central door locking system                                      | 5 wires | 5 wires |
| Central door locking system (2 wires low power negative)                   |         |         |
| Controlled window closure by Cobra tx for cars with this function          | x       | x       |
| Controlled window closure module for cars without this function (optional) | (2980)  | (2980)  |
| Doors closure check  | x       | x       |
| Exclusion of external optional sensors                                     | x       | x       |
| Garage mode [P]  | x       | x       |
| Car finder (only with Cobra remote control) [P]                            | x       | x       |
| Trunk release (only with Cobra remote control) [P]                         |         |         |
| <b>SAFETY FUNCTIONS</b>  |         |         |
| Speed limit alert [P]  | x       | x       |
| Automatic hazard light warning [P]   | x       | x       |
| Buzzer reverse gear [P]  |         |         |
| <b>OTHER</b>   |         |         |
| Coded output for telematic units   |         |         |
| Cobra BUS  | x       |         |

P= Programmable  
E= Excludable

### Technical features G100

|  |                  |
|--|------------------|
| Nominal voltage                            | 12 VDC           |
| Operating voltage range                    | 9 - 16 VDC       |
| Central unit temperature range             | -40 °C - + 85°C  |
| Siren temperature range                    | -40 °C - + 105°C |
| Central unit dimensions                    | 61 x 30 x 73 mm  |
| High power backup battery siren dimensions | 76 x 76 x 67 mm  |
| High power siren dimensions                | 65 x 75 x 35 mm  |