

MGD-300

MGD-300 digital glassbreak detector is designed to detect breaking of plate, tempered and laminated glass. The stepless sensitivity adjustment makes it easy to precisely adjust it's sensitivity in regards to mounting position relative to the glass. The **MGD-300** utilizes multi-frequency signal analysis, what makes it immune to random noises that may occur during normal operation.

- compatible with **MICRA** alarm module, **PERFECTA 16-WRL**, **PERFECTA 32-WRL**, **PERFECTA-IP 32-WRL**, **PERFECTA-T 32-WRL**, **PERFECTA 64 M** (equipped with **PERFECTA-RF** module) control panels as well as **VERSA-MCU** and **MTX-300** wireless system controllers,
- radio signals from a detector can be retransmitted by **MRU-300**
- detection of plate, tempered and laminated glass breaking,
- stepless sensitivity adjustment,
- test mode to facilitate adjustments,
- tamper detection



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| Battery working time (in years) | Estimated 3 years |
| Enclosure dimensions | 25 x 111 x 28 mm |
| Operating temperature range | -10° ... +55° C |
| Max. current consumption | 18 mA |
| Weight | 40 g |
| Maximum humidity | 93±3% |
| Operating frequency band | 433,05 ÷ 434,79 MHz |
| Battery | CR123A 3V |
| Standby current consumption | 30 µA |
| Environmental class according to EN50130-5 | II |
| Detection range | up to 6 m |