

# DIGIVOTE III®

## Vote now!

**VOTE NOW!** DIGIVOTE III is the successor to the successful DIGIVOTE 2000 system, and sets new standards for intelligent response systems. DIGIVOTE III allows you to cover any area requiring a response from participants of your event, from traditional voting via information surveys and knowledge verification to interactive game shows. DIGIVOTE III offers both traditional voting modes like yes/no/abstain or for/against, using a variety of parliamentary rules and differentiated opinion formers.

### Presentation

The transponder communicates the processed user inputs to the PC and then provides this to the DIGIVOTE III software. This allows you every opportunity to create a personal rendition of your voting processes. All voting modes can be configured, covering all presentation areas.

The software surface offers several of its own graphic design possibilities, which are common to a variety of Office programmes and can easily be integrated into your PowerPoint™ presentation. The voting data can be assessed in a wide variety of forms; a variety of weightings of participant votes, post editing and post-comparison of the results by independent storage of the data is available.



### Voting

The real strength of the DIGIVOTE III system is its ability to provide interaction. For example, the speaker can have the participants take an active part in the presentation. Surveying participants for specific information makes it possible to establish target groups or set focus points. Spontaneous querying from the public and assessment of presentation content promote a dynamic, interactive lecture environment.

The individual collection of voting times is particularly applicable to quiz shows. A timer function allows the speed of the voting to be recorded. So, when verification of information is required for quick response scenarios answers can be included.







**Voting unit**

The VD30 voting unit is available for optimal performance and allows single-hand operation. It has ten different digit keys, enabling numeric data input, a decimal and minus key as well as a delete and enter key. Voting is immediately transferred by radio transmission to the transponder according to the type of operation. The user receives continuous feedback of his inputs from the backlit display of the unit and can make checks, confirm and also correct with the delete key.

The system also allows the display of particular command prompts to the user, thus opening up a new dimension of interactivity. Other characters like Chinese or Arabic can also be represented. All voting units are assigned unique radio addresses, which make it possible to combine various systems. DIGIVOTE III purchasers can enhance their purchased stock with the Brähler ICS event-related rental service upon request.

The keyboard and display housing are water resistant, reducing possible damage to handsets as a result of spilled liquids at conferences. The voting device is operated with rechargeable AAA batteries. 50 voting units can be charged in the TK50-DVIII transportation and charging case, making it always ready and available for any voting. Also, the voting device can answer by radio to status enquiries and as one example may be set uniformly to switch to another radio channel without you having to set each device individually by hand.

**Transponder unit**

The transponder TR30 is the communication unit between voting unit and software. Several thousand voting units can be operated on a single radio frequency. There are five different radio channels on the 433 MHz ISM band. An additional radio channel is reserved for configuration purposes. The frequency used largely excludes WLAN and Bluetooth interference. Other ISM frequencies (868/915 MHz) are available on request for worldwide operation.

The range of the data enquiry is a 50-metre radius, which is equivalent to a surface area of approx. 7,000 sqm, naturally depending on the building architecture or fittings.

By linking multiple transponders the covered area can easily be extended. The TR30 transponder can be operated either with USB in a small seminar environment and optionally with a RS232/485 interface if long cable runs are needed to the PC interface. Its robust metal construction enables the transponder to be used as a desktop or assembled on a tripod to increase the range.

**Multi-transponder**

Multiple transponders can be connected together to increase the covered area. For a very high data transmission reliability multiple transponders may be used within the same conference room area. It is possible to gather voting results simultaneously from multiple conference rooms, e.g. a main room and an overflow room with video link to the main room.

**Transport case**

The TK50-DVIII storage and charging case is designed for storage, transport and charging of 50 DIGIVOTE III wireless voting units VD30 each.

**The DIGIVOTE Software**

Two different DIGIVOTE III software packages can be provided for a variety of applications to assure clear and understandable voting. The DIGIVOTE professional software allows many different types of voting and evaluation such as:

- Classic voting such as yes/no/abstention or for/against responses
- Information collection and knowledge queries: Public opinion surveys, multiple choice, prioritisation and much more
- Segment analysis on results or comparison of groups
- Game shows with points for players or teams, weighted voting
- Elections

The DIGIVOTE basic interactive is a small software module that fully integrates into PowerPoint to easily manage your voting straight from your presentation program. It supports:

- Different modes of interaction
- Voting time
- Quiz mode with facility of score allocation
- Input of legend description
- Different graphical analysis
- Tabulary analysis
- Different generating of reports
- Saving all results in Access Database format

**Decades of Experience**

For decades since the very conception of the first voting system and interaction system at the beginning of the 1970s, Brähler ICS understood the need to continue improving and expanding the DIGIVOTE technology steadily over the years. A total of 30 years experience has been put into DIGIVOTE III. With the new system, meetings can be made even more successful and interesting. In 1984 Brähler ICS first introduced computer controlled voting into conference technology. Through this innovation it was possible for the first time to use voting in real time under Multitasking- and Multiuser conditions.

This was followed in the 1990s with the introduction of DIGIVOTE 2000, the first wireless and intelligent voting and interaction system in the world, a real milestone in the history of voting systems.

