

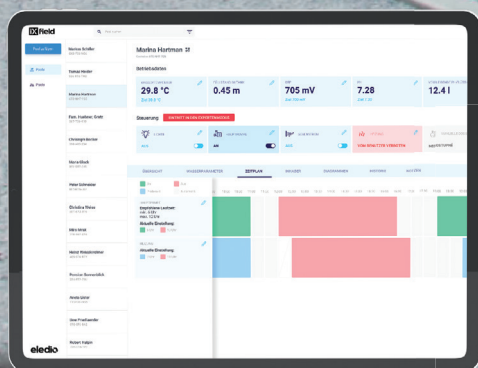
## PoolmatiX

Smart Pool Automation

Leave your pool care to high-tech

Bulk customer management

ALL in ONE, a complete solution



Pool heating



Chlorinator



Counterflow



Balancing tank



Main pump



Water chemical treatment



Photovoltaic system



Safety functions



Lighting



UV disinfection



Water features



Filter backwash



## What is Poolmatix?

Poolmatix is a digital system for the control of all pool technologies and functions as well as monitoring, diagnostics and remote maintenance of the pool. The heart of this system is an intelligent switchgear, which is installed near the pool (usually in the pool equipment room). It controls and manages all pool technologies and is connected to the Internet.

Connected to this central switchgear are intelligent units and sensors that measure the properties of the water and the operating conditions - as well as common pool appliances from other manufacturers, such as lighting, filtration systems, heat pumps and countercurrent systems. The intelligent switchgear is also connected to Poolmatix units for chemical water treatment. The pool user communicates with the system via the mobile app iXmanager, through which the user can set target values and control all functions in real-time. The app also provides information about the condition of the pool and notification of what actions need to be taken.

The iXfield service app is intended mainly for pool technicians. However, some functions can also be used by pool users. Compared to iXmanager, iXfield offers many more technical features, so that the user can, for example, define device schedules or schedule maintenance appointments. Both iXmanager and iXfield notify pool users of issues and errors and suggest necessary corrective measures. In addition, the system records rich operating data history, which is used for the purposes of advanced diagnostics.

The system continuously measures and evaluates large volumes operating data of the pool. Using the mobile service app the user is notified of any possible malfunctions, and is provided with suggested actions. In addition, the user can contact a pool service partner directly from the iXmanager mobile app and pass all information about the situation to them.

The system enables remote automated diagnostics, but requires regular contact with the end customer, you cannot leave the system management directly to the end customer. This administration is another source of income for the seller (eg import of chemicals). The system is connected to a cloud server using an independent data connection via a SIM card, so there is no risk of WiFi signal failure in the home and subsequent data loss. The data is updated every 30 seconds.

**Compatibility: with all pools, recommendation for Ibiza pools from 5.0m, primarily intended for in-ground pools.**

### Maximum comfort

Get rid of the everyday worries around the pool! Poolmatix monitors and controls everything itself.



### Remote maintenance

If you wish, use Poolmatix to call your our specialist. Or you leave the maintenance completely to them.



### Perfect water

Poolmatix ensures that the water remains crystal clear and healthy. With a minimum amount of chemicals.



### Freedom

You can control your pool at any time and from any from any location. And when the pool needs attention, you will be notified in time.



### Peace of mind and security

You have the confidence that everything works as you expect. And should it not, Poolmatix helps you to solve all situations.



### Savings

Poolmatix reduces power consumption as well as required pool chemicals and extends the life of all pool technology. In addition you also save on service costs.

