



# NEW STANDARDS IN THE TRAFFIC ENGINEERING

Reliability, flexibility and speed

# YOUR EXPERT FOR TRAFFIC LIGHTS

We are aware of the responsibility to build roadworthy and reliable traffic lights and we respond to any situation flexible and fast.

Likewise, we attach great importance to an easy usage a long battery life and we give our traffic lights the right polish with our comfortable online tools.

Our quality awareness and individual service helped us, that our mobile traffic lights are demanded and distributed far beyond the borders of Germany. We will also come up to your expectations - Just contact us!

## READY FOR INNOVATIONS

For more than 25 years, our company Sila Signalbau, rises to the challenge to develop progressive and user-friendly traffic lights and control units. We always think one step ahead and are ready for innovations!

# SILA CONTROLL



## GSM

- status check / monitoring
- online programming
- change online-parameters

## DATA

- print-out of data
- programming by SD-Cart
- RBL connection

## RADIO

- automatic frequency change
- country-specific frequencies
- frequency-scanner

## HAND

- freely programmable
- wireless hand transmitter
- acoustic and visual response

## PERFORMANCE

- 2nd group
- demand button
- 2 monitored red lights per group

## NETWORK

- separate batteries
- monitoring of electricity, voltage
- protection against deep discharging

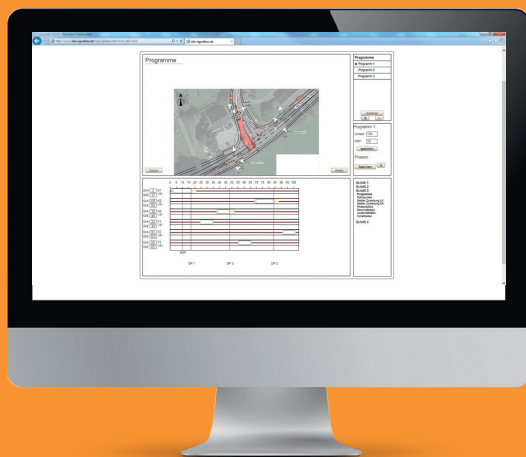
## TYP D - UPGRADE OF RADIO SYSTEMS

- Typ B & C functionality in radio mode
- Typ D functionality by cabling the system
- battery powered Typ D - System
- low power consumption through innovative control- and LED technology
- 2 signal groups per control unit
- online monitoring / Change of non-safety relevant parameters via GSM

# GSM / ASSIST



- usable on any internet-enabled device
- to look at datas in real time and flexibly change of non-safety relevant parameters
- online programming via Assist
- query of the GPS-Position at any time
- e-Mail notification after each status change
- queries of the battery status and early feedback at a low battery



## ONLINE PLANNING TOOL ASSIST

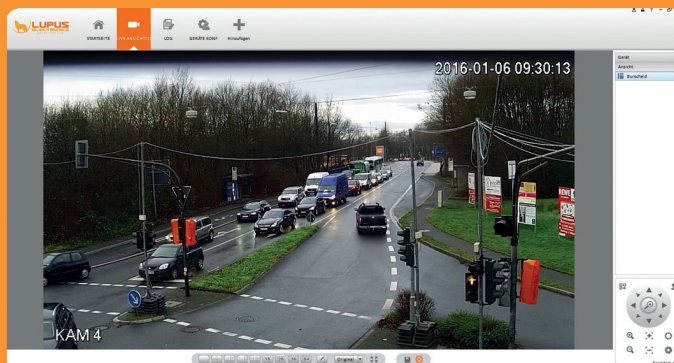
- understandable for entrants
- checking the entries for plausibility
- extensive help with the clearing times
- workplace independent online tool
- printout of traffic documents for authorities
- supply of Sila own control units possible



# CABLE SYSTEMS / TRAFFIC MONITORING



- star cabling via connectors
- modular system
- 16+ group controller (K16)
- bus- / tram priority for public transport
- coordination with other units
- signal test program
- possibility to change non-safety relevant parameters during running operations



## 360° MOBILE CAMERA

- power supply 12V DC or 230V AC
- 360° infinitely rotatable
- adjustable resolution
- integrated hard disk
- direct remote access via GSM

# A TEAM THAT MAKES ROADS SAFE ...

... and supports you with your construction project with help and advice. Our employees, who are specially trained in traffic technology, are competent partners for individual requests and demands and plan, together with you, the successful course of your project.

Whether you need mobile traffic lights, control units or traffic security – we are the powerful partner at your side.

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