

Mobile Operations Control System for Central Operations Management in Dangerous Areas



Funkssysteme Meyer

Forwarding and Controlling of Live Imagery Using a Radio-Operated Data Module (Router)

Data from our wireless camera systems can now also be forwarded in high quality and with high transmission output from the recording point to their receiver (i.e. in a control vehicle), using our new digital COFDM ORCA low delay (5-9 msec) radio technology. Of course, all transmissions can be 256bit encrypted if desired so that only authorized personnel has access.

The received data can also be forwarded from our receiver station using this new technology. Our new radio-operated data module supports the mobile communications standards UMTS (3G) / GSM (2G) / GPRS / EDGE / HSDPA / HSUPA. It is specially adapted for our wireless technology.

The radio-operated data module allows remote access to our base station (reception station), and therefore to the current camera picture, or the recorded stored data from our video recorder integrated into the receiver station. This access is possible from a stationary location or a remote site (operations center) using a broadband internet access, but also while on the move using a laptop, or even a Smartphone. Even a direct forwarding from the camera to the operations center is possible.

The special feature with our technology, however, is that it is not just possible to receive the currently forwarded pictures from our camera at an operations center, using a laptop or a Smartphone, but that they can also be controlled. The prerequisite here is access to an appropriate mobile communications network.

An example: A telescopic mast platform, a turntable ladder, a light tower, another kind of vehicle or a stand fitted with our camera system, is in use in an area where a natural catastrophe (a flood, forest fire, earthquake.....) or some other large-scale emergency has occurred. The command center, the central disaster task force, can plug into our system at any time, from wherever they may be, receive the current camera pictures, control them or call up the recordings from the video recorder and therefore continuously be informed about the current situation locally.

Thus, a better coordination of the deployed forces and personnel is possible.

More information about our mobile radio-controlled camera system can be found at our website **www.Einsatzleitsystem.de** (available in multiple languages). Videos can be watched on our YouTube videostream at www.youtube.com/user/FunkssystemeMeyer.

Fa. Funkssysteme Meyer

Johannisstr. 4, D-06556 Artern

Phone: +49 (0) 3466 323444

Fax: +49 (0) 3466 323443

Mail: info@einsatzleitsystem.de

www.Einsatzleitsystem.de

Website is accessible in several languages, including English

Owner & CEO: Otto Meyer
EU VAT ID: DE150465422