



## IBAK IKAS 32 MOBIL

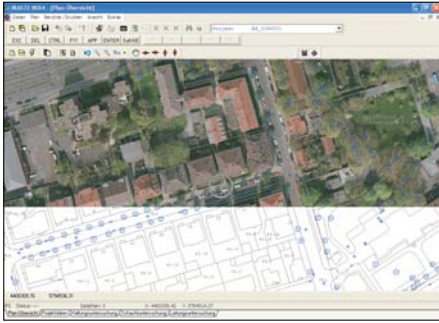
Mobile inspection with Tablett-PC

Inspection of manholes

Inspection of sewers on foot

GPS support

# IBAK IKAS 32 MOBIL



IBAK IKAS 32 MOBIL CAD plan



IBAK IKAS 32 MOBIL Keyboard mode



IBAK IKAS 32 MOBIL Touchscreen mode

**IBAK IKAS 32 MOBIL** is a perfect supplement to sewer TV inspection with IKAS 32. Digital manhole inspections can be performed directly on site for each desired database interface to complete the sewer inspection or as a separate loaded project. IBAK IKAS 32 MOBIL has been extended with many useful features to facilitate comfortable, mobile inspection (see features). GPS mode supports localisation of inspection objects and even guides the operator over the CAD map in Moving Map Mode like a navigation system. We recommend using a Panasonic Toughbook as a reliable partner in this rough environment. Extreme ambient conditions such as rain, dust, frost or vibrations are no problem for the CF-18 Toughbook.

## Features:

- GPS Support
- All IKAS 32 interfaces available
- All standard functions of the IKAS 32 software
- Additional toolbar
- Optimised for Tablet-PC (e.g. no right mouse button required)
- Extended CAD functionalities
- Digitisation and display of free-standing manholes
- GPS Moving Map Mode
- Automatic loading of background maps at the current position
- Input of GPS correction data and co-ordinate offset
- Display of reception satellites
- Real-time conversion to Gauss-Krüger co-ordinates

## Panasonic Toughbook CF-18 Option :

- PC Pentium 1.1 GHz Intel Centrino
- 512 MB RAM
- 10.4" Touchscreen LCD  
1024 x 768 pixels and 180° rotatable
- 60 GB HDD vibration-damped, heated
- Battery capacity: 7.5 h Li-ion
- Temperature range: -20°C to +60°C
- Protection class: IP 54; MIL-STD 810F
- Watertight, dust-tight
- Impact-resistant magnesium housing
- Weight < 2 kg
- 2 x USB 2.0, 2x PCMCIA, WLAN, LAN, modem, serial interface
- Optional: Bluetooth, Smartcard
- Carry strap system
- GPS precision depends on the used receiver



IBAK IKAS 32 MOBIL Keyboard strip



Ideal for operation in rough conditions



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