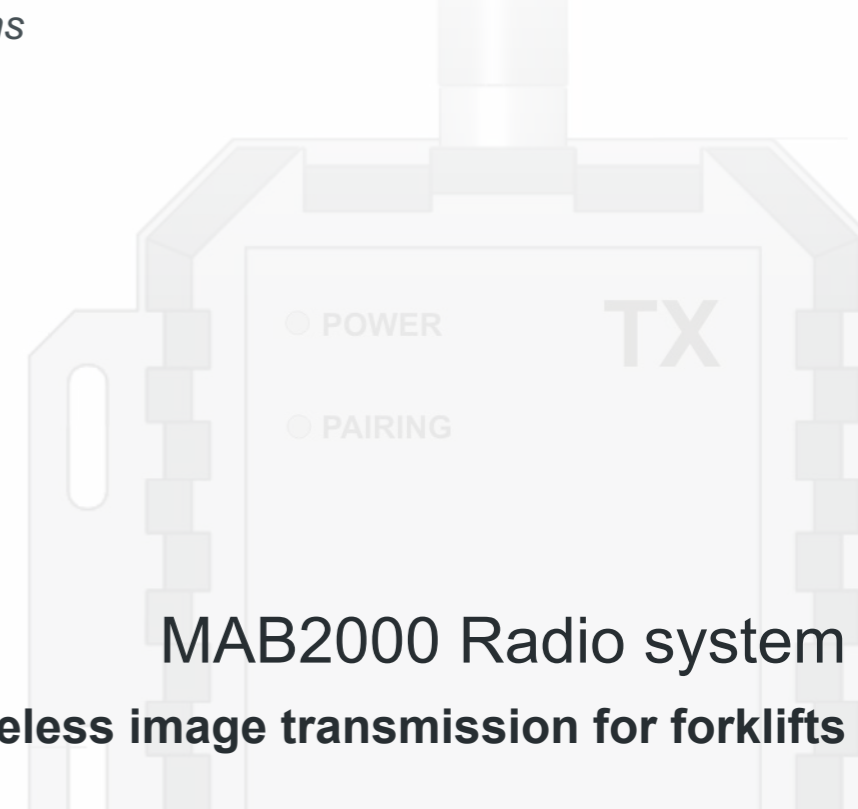




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**MAB2000 Radio system**  
**Wireless image transmission for forklifts**

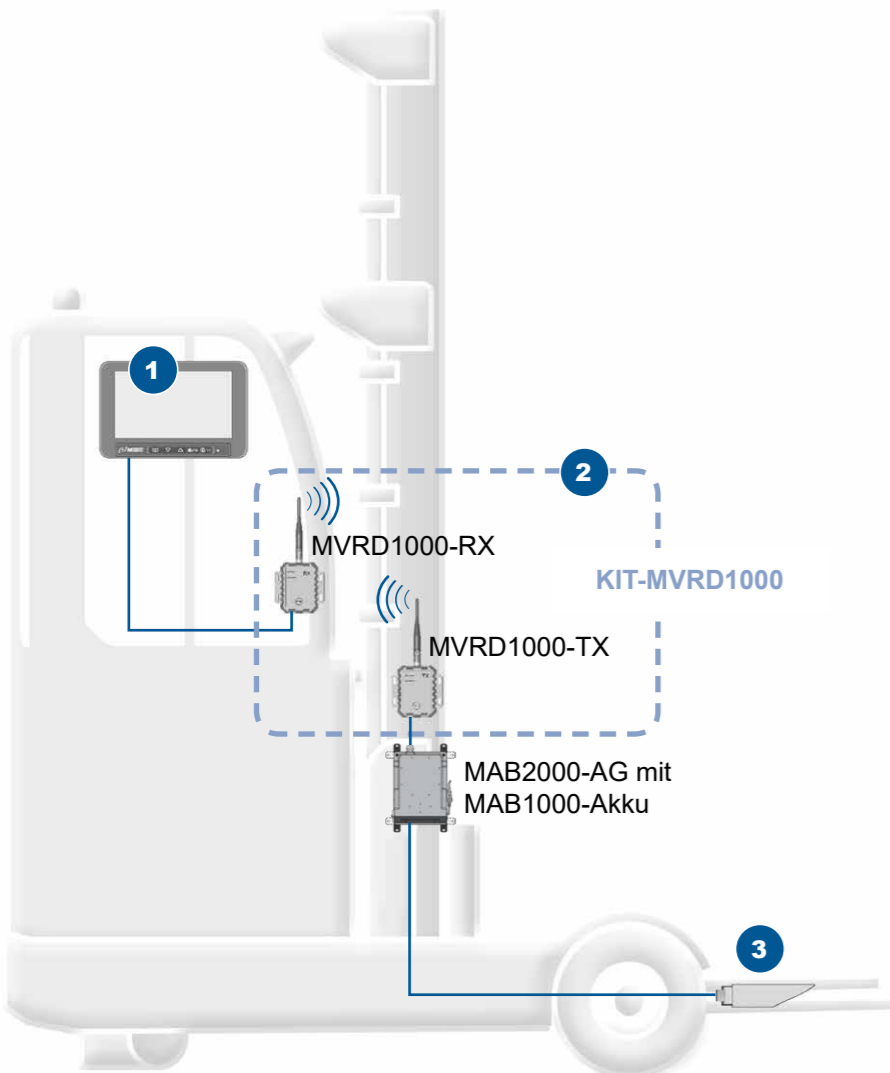


# MAB2000 Radio System

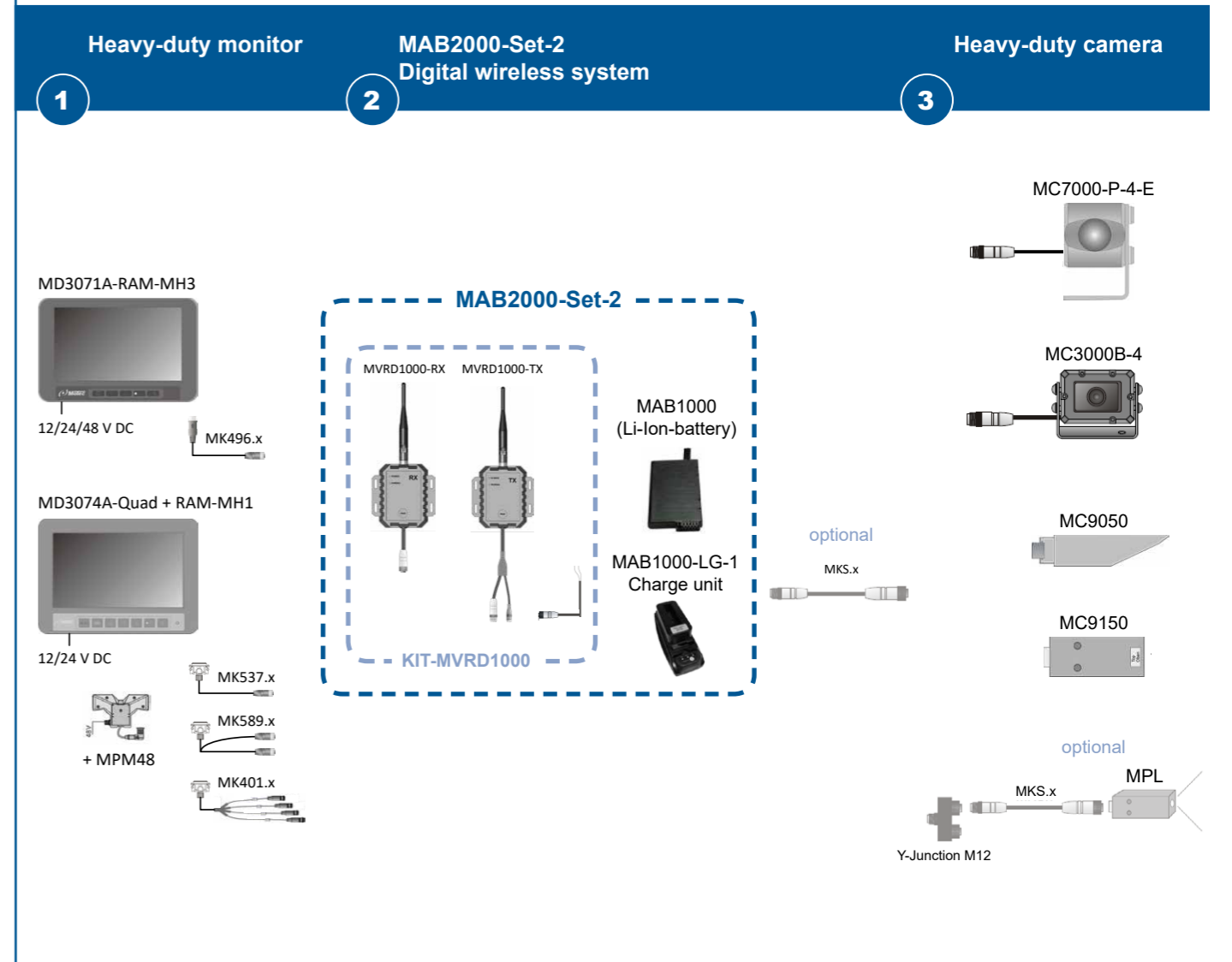
The digital radio system is a robust transmitter and re-ceiver system for the wireless transmission of images. The compact radio units send digital signals across short and long distances quickly and without delay to the monitor. Up to 10 unit pairs operated in parallel allow high flexibility during the adaptation to a variety of forklifts visualisation problems.

## ADVANTAGES:

- No need to mount cables in the mast
- Operating time > 28 hours
- Interference-resistant system due to digital mobile radio of 2.4 Ghz
- Up to 10 Several systems can be run in parallel
- Applicable for all forklift types
- Simple, flexible installation
- Shock and vibration resistant
- Batteries included with the complete mobile radio system
- Robust M12 industrial type connectors
- Radio battery set with each Motec camera/ Monitor compatible



## EXAMPLE:



## MAB2000-SET-2 COMPONENTS:

### KIT-MVRD1000

- MVRD1000-RX video receiver
- MVRD1000-TX video transmitter
- Large range (up to 120 m)
- Including operation and status display

### MAB2000-AG Battery housing

- Robust aluminum housing anodised and lacquered
- Protection class IP68/69K
- Simple and flexible installation

### MAB1000-LG-1 Charge unit

- Charging time 3 to 5 hours
- Charging temperature 0 to 40 °C

### MAB1000 Re-chargeable battery

- Operating time up to 28 hours
- Resistant to temperatures up to -20 °C
- Li-Ion battery
- Weight 0,4 kg

