Wireless Timing Network WTN-DB for Display Boards

The *ALGE* WTN is a radio system that works as data and impulse network, and it is equipped with most modern technology. The WTN-DB communicates in the 2.4 Ghz band with one or several other WTN-devices.

The WTN-DB is made to receive the data for an *ALGE·TIMING* display board wirelessly from another device (e.g. timing device).

It is also possible to use the WTN-DB as hub to transmit data or timing impulses over a longer distance.
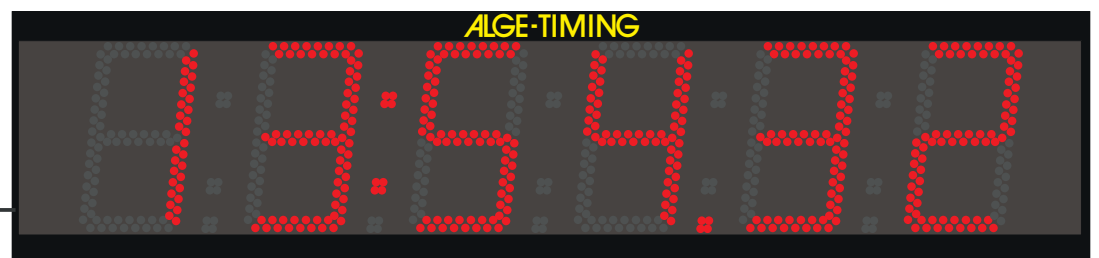
In developing this unique wireless timing network, special attention was paid to the ALGE principles: ease of operation, high reliability and robust design. Latest technology, integrated into a solid case guarantee unique application possibilities.

Timing Device
Timy3 PXE

WirelessTimingNetwork
WTN-DB

WTN-DB

Display Board e.g. D-LINE

Technical Data:

Frequency:	2.4 GHz band (16 adjustable frequencies)
Power Output:	10 mW or 10 to100 mW (adjustable)
Maximum Distance:	about 350 m at free sight
Display Board Interface:	RS232 interface - 2400 to 19200 Baud
Battery:	from display board or external battery with cable 292-05
Case:	weather protected plastic case with clamp to mount it on the display board