



DISPLAY BOARD

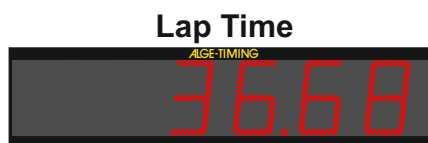
D-LINE & Lap Counter D-LCSS

The Multifunctional LED Display Board

The ALGE-TIMING D-LINE can universally be used. It is a numeric LED display board, directly controlled by ALGE-TIMING timing devices. Via RS232 interface data from other devices can also be displayed.

The integrated clock can be used in stopwatch or countdown mode and show the exact time of day. If the D-LINE is equipped with DCF, GPS and/or temperature sensor, the temperature can be displayed in addition to the exact time of day, even if no timing device is connected. The outdoor models differ from the indoor models mainly by much brighter LEDs. This ensures perfect readability even at direct sunlight. The standard display boards have six digits, other configurations are available.

Compared to other display systems (electromagnetic display boards), the D-LINE is more cost-efficient and weighs less. With its brightness, it sets itself apart especially when placed in dark areas.



Possible Extensions:

- DCF radio receiver
- GPS radio receiver
- temperature sensor (max. two sensors)
- humidity sensor
- Ethernet connection (for time synchronization via Ethernet)



Technical Data

- LED seven-segment digits with three dots between digits
- internal clock
- internal push button
- RS232 and RS485 interface
- connections:
 - banana socket for data (Rs232)
 - banana socket for data (Rs485)
 - banana socket for external manual push button
- Aamphenol socket (four-pin) for data or power supply (12 VDC)
- integrated power supply (100- 240 VAC, 50- 60 Hz)
- fastening:
 - 4 hangers
 - 3/4" thread for tripod
- black aluminum case with red front plexiglass
- operating temperature: -20°C to +60°C

Possible Digit Heights

Indoor:	57 mm
	100 mm
Outdoor:	80 mm
	150 mm
	250 mm
	450 mm
	600 mm
	800 mm
	1,000 mm
	1,500 mm

Lap Counter D-LC-SS15-2x2-BAT

The lap counter for speed skating has for the inside track white LED-numbers and for the outside track red LED-numbers. It has a built in battery and charger for independet use of mains.

D-LC-SS15-2x2-BAT: figure heitht 15 cm, 956 x 250 x 60 mm
D-LC-SS25-2x2-BAT: figure heitht 25 cm, 1490 x 350 x 60 mm

For Quat-Start there is additional a lap counter with yellow and blue numbers available.

