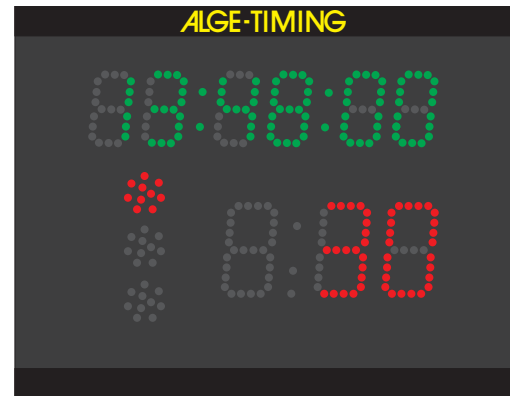
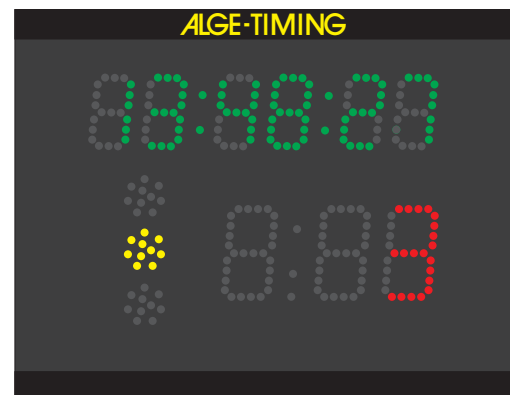


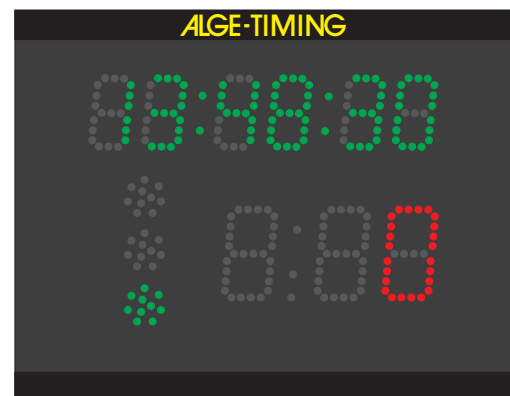
# ALGE Startclock ASC2



red interval - start is closed



yellow interval - get ready for start



green interval - start free!

## Facts about the Startclock ASC2:

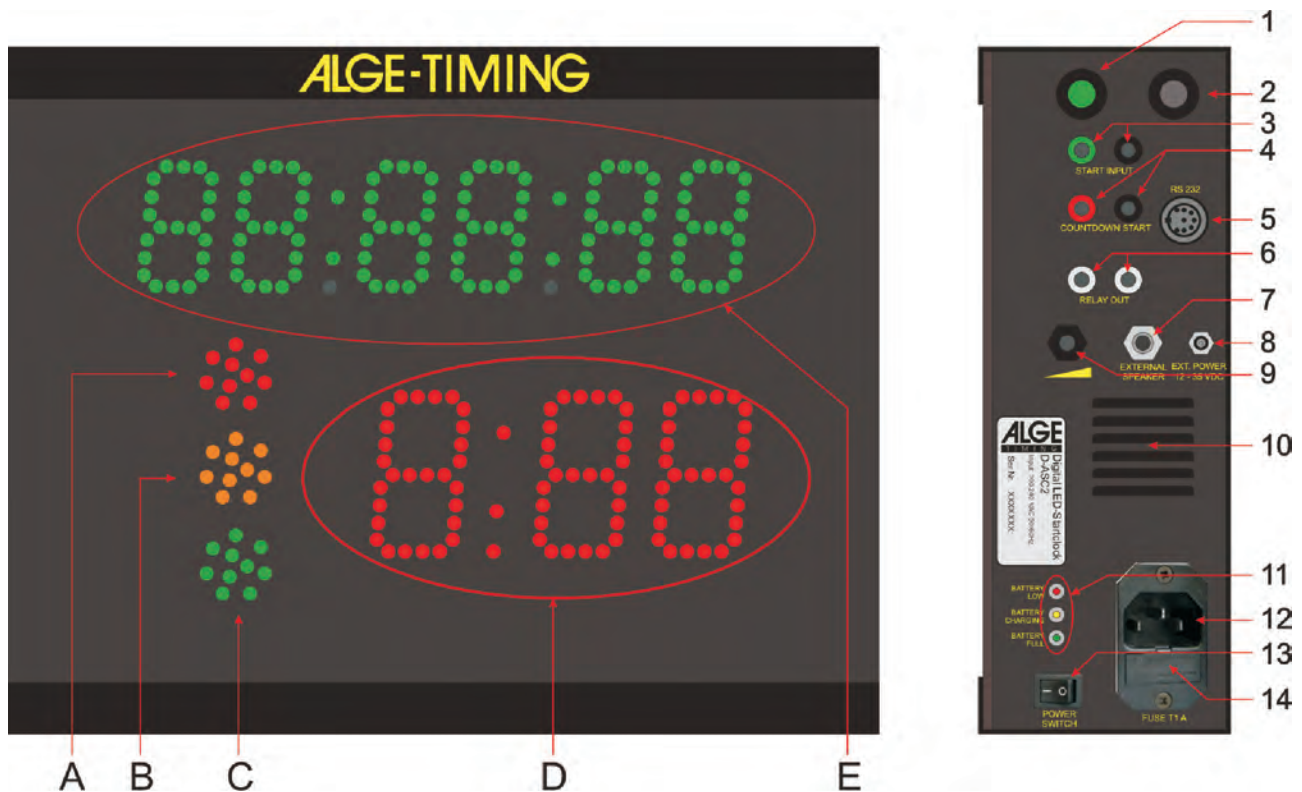
- LED technology
- Shows the time of day (hours, min. and sec.)
- Figure height of time of day digits is 5.5 cm
- Shows the countdown with three digit in minutes and seconds
- Figure height of countdown digits is 7 cm
- Start light with red, yellow and green
- Integrated speaker with volume regulation
- RS232 interface to connect a PC (adjustment of ASC2 parameters are possible from PC)
- Integrated lead battery that runs the ASC2 for about 7 hours at 20°
- Two integrated push buttons for adjustments
- Start input (banana socket)
- Sync. Input or countdown start (banana socket)
- potential free impulse output (banana socket)
- Output for external speaker
- Power Supply (12 VDC or 100-240 VAC)
- On/Off switch

**ALGE**  
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# Technical Data

<b>Unit of Measurement:</b>	1/1000 seconds
<b>Measuring Range:</b>	23 hours, 59 minutes, 59.999 seconds
<b>Accuracy:</b>	+/- 2.5 ppm (+/- 0,009 second per hour)* between -20°C and +30°C (-4°F and 90° F)
<b>Time Base:</b>	temperature compensated real time clock
<b>Display:</b>	extra bright LED for outdoor use, birghtness adjustable 8-digit LED-display, figure height 55 mm (2.16"), to show time of day 3-digit LED-display, figure height 70 mm (2.75"), to show the countdown start light with 3 LED-clusters in red, yellow and green, each 30 mm (1.18") diameter
<b>Temperature Range:</b>	-25°C to +65°C (-13 F to 149 F)
<b>Power Supply:</b>	built-in powerpack (rechargeable battery (12 VDC, 7 Ah) and charger or external battery (12 - 35 VDC) or mains (100 - 240 VAC)
<b>Autonomy:</b>	about 7 hours with one countdown pro minute at 20°C in standard mode from internal battery
<b>Housing:</b>	anodized aluminium with cover and suspension flaps, 3/8" thread for tripod (tripod not included)
<b>Dimensions:</b>	W x H x D = 380 x 300 x 110 mm (14.96" 11.81" x 4.33")
<b>Weight:</b>	6.4 kg (14.1 lbs.)



- A .....Red start light
- B .....Yellow start light
- C .....Green start light
- D .....Countdown clock with adjustable start intervals
- E .....Time of day clock with hours, minutes and seconds

- 1 .....Green push button
- 2 .....Black push button
- 3 .....Start input (e.g. startgate for skiing) with green and black banana socket
- 4 .....Connector for push button to for start interval adjustment

- 5 .....RS232 interface
- 6 .....Start output with banana sockets
- 7 .....Socket to connect an external speaker
- 8 .....External 12V power connection (12 - 35 VDC)
- 9 .....Volume for speaker
- 10 .....Horn for internal countdown speaker
- 11 .....Battery condition and charging LEDs
- 12 .....Mains connector to recharge internal battery of built in power pack (100-240VAC)
- 13 .....On / Off switch
- 14 .....Fuse 1.0 A for power supply



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