



Sport Manuals

For BASIC LED190/250/300

**Basketball, Handball, Volleyball, Futsal, Floorball, Ice Hockey, Youth Ice Hockey, Tennis, Badminton,
Table Tennis, Indoor Football, Korfball and Mini Football**



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Main Settings

By selecting [Menu] from the start screen, a number of settings can be changed.

Select Extra Modules

If there are extra modules to show penalties, fouls or player scores, they must be activated in the remote control. This is normally set at delivery. Select [Modules] to activate or inactivate a module. The following modules exist:

- Penalty Module – Module for showing individual penalties.
- Foul Module – Module for showing individual fouls.
- Player Stats Module – Boards for showing player score in basketball and handball. If player score shall only be shown in basketball, the module can be inactivated in the sport settings for handball by selecting [Menu] → [Sport Settings] → [Handball] → [Player Stats Module].

Depending on which modules are activated, different functions are available in the remote control.

Under the modules settings, the system type, "Basic LED190/250" or "Basic LED300", can be set. This is set at delivery and should not be changed.

Change Language

To change the language, press [Change Language] and then select the correct language.

Button Sound

Normally, the remote control will make a sound each time a button is pressed. This sound can be turned off or on with the [Button Beep] button. Next to the button label the current status is shown: "On" if the button sound is on and "Off" if the sound is off.

Change the Light Intensity for the Remote Control

The light intensity for the remote control display can be changed by selecting [Display Brightness]. The intensity can be set from 5-95%. Enter a value and press [Ok] to accept or [Cancel] to go back without saving the changes. Changing the light intensity will affect the battery time.

Segment Test

A segment test can be used to check that the scoreboards work. During the test, all digits on the scoreboards will count up from 0 to 9 and then start over from 0. To start the test, select [Segment Test] and then [On]. Press [Off] to stop the test. The test must be stopped with the [Off] button before the board can be used normally again.

Sport Settings

A number of settings for each sport can be changed permanently by selecting [Sport Settings] and then selecting the sport. Then select the setting to change. The settings will be saved and remain even after the remote control has been restarted. To temporarily change a setting, first start a match and then use the [Sport Settings] menu from there. The settings will then be restored when the sport is exited.



Real-Time

Press the [Real-Time] button to change the settings for real-time. The following choices are shown:

- **Set Real-Time:** Press to set the real-time.
- **Show:** Show the real-time on the scoreboard.
- **Hide:** Remove the real-time from the scoreboard.
- **Automatic display on:** The real-time will automatically be shown on the scoreboard 8 seconds after the remote control has been turned off or unplugged.
- **Automatic display off:** Inactivates the automatic display of real-time.

Change the Light Intensity of the Scoreboard

Change the light intensity of the scoreboard by selecting [Board Brightness]. The value "50%" is always shown, as the remote control does not know the current intensity of the scoreboard. The intensity can be set from 1 to 100%. Enter the value with the numeric buttons and press [Ok] to accept.

Version

To see the software version in the remote control, select [Version] This information is important when contacting Westerstrands regarding any questions or problems.

Radio Address (Only Radio Versions)

When more than one radio remote control is used, they must be set to different ID:s. Press [Radio Address] to change the ID:s. The digits shown on the screen are the scoreboard ID:s that the remote control will send data to. Five different ID:s can be selected. Activate or deactivate an ID by pressing the corresponding numeric button.

Example:

The radio remote control should send data to scoreboards with ID1 and ID2, but shows "12345". Deactivate ID 3, 4 and 5 by pressing the [3], [4] and [5] buttons. Now only "12" will be shown on the display.

How to set the ID:s in the scoreboards is described in the scoreboard manual.

Battery Information (Only Radio Versions)

Detailed information about the battery status can be shown by selecting [Battery Information].

Advanced Settings

The advanced settings are password protected changes that can't be changed by the user.



Common for All Sports

Set Team Names

If the scoreboard can show team names, these can be entered in the remote control when a sport has been selected. To set the names, first stop the match clock and then press [Change] followed by [Team Names]. If any team names have already been entered, they will be shown on the screen. Select the team name to change by pressing [Home] or [Guest]. The team name can now be entered with the alphanumeric keyboard. For example, "HOME" is entered by pressing [4] twice, [6] three times, [6] one time and [3] twice. To erase letters, press [Erase]. Save by pressing [Ok] or abort with [Cancel].

Note that the team names shown in the remote control display will still be "Home" and "Guest". The entered team names will only be shown on the scoreboard.

When a new match is started, the names will remain on the scoreboard. When the sport is ended with [Quit Game], the team names will disappear.

Sport Settings

When a sport has been selected, temporary settings such as period time, timeout length and shot clock times can temporarily be changed. This is done by selecting [New Period/Exit] and then [Sport Settings]. When a setting has been changed, the game must be restarted. The changes will remain until the sport is exited with [Quit Game].

Other Settings

Some settings that can be changed from the main menu can also be changed when a sport is started. These settings include the display brightness, scoreboard brightness, real-time and button sound. To change these settings, stop the match, select [New Period/Exit] and then [Settings]. The settings can then be changed in the same way as described in the "Main Settings" chapter.

Manual Signal



To manually sound the match signal, press the button with the siren symbol.

What Happens at Power Down

The remote control is continuously saving all information in an internal memory. When it is turned off or unplugged, the data is saved and can be restored when the remote is restarted. If a match was running when the remote was turned off, the question "Restore Data?" will be shown at startup. Press [Yes] to restore the match or [No] to go to the start menu.

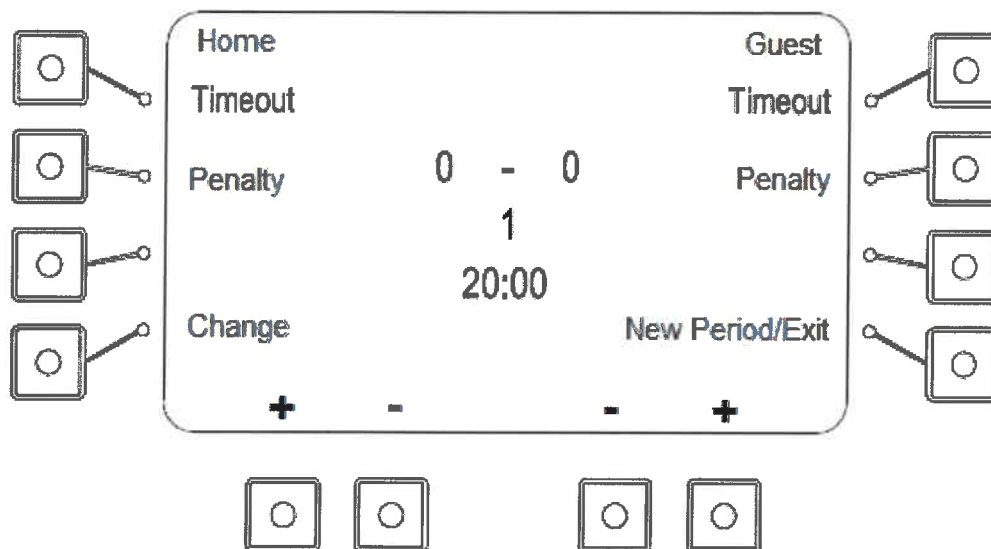


Handball

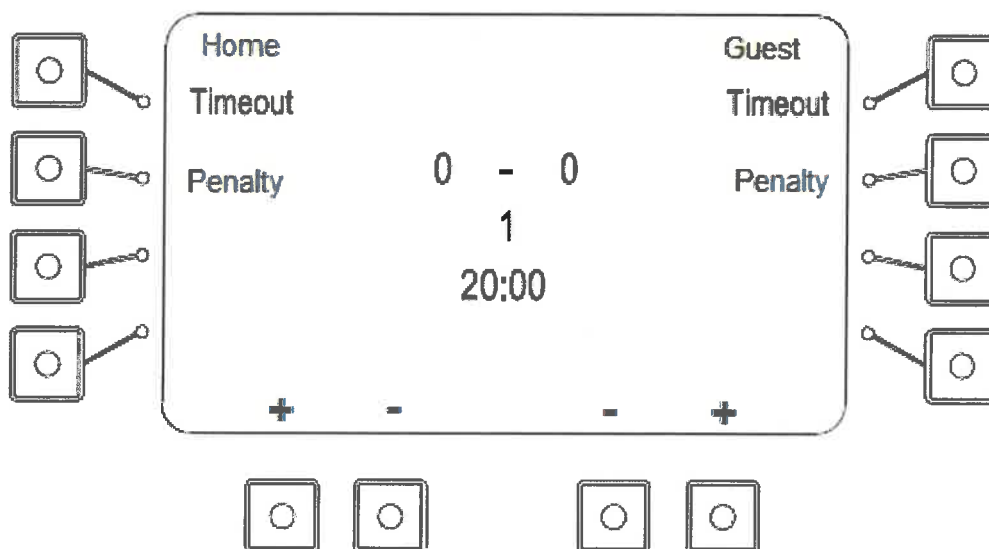
When handball is started, the pause time must be selected. The preselected time is 10 minutes. Press [Ok] to accept this time or enter another time with the numeric buttons. If there is no pause countdown, select [None].

The display for handball looks differently depending on whether the game clock is started or stopped.

Display when the clock is stopped:



Display when the clock is started:





Score

Add or remove score with the [+] and [-] buttons under the display.

Timekeeping

Press [Start] to start the game clock and [Stop] to stop it. At the end of the period, the clock is stopped automatically. After 10 seconds, the pause countdown will start. When the countdown is finished or the [Stop] button is pressed, the remote control will automatically change to the next period.

Timeout

Add a 1-minute timeout by pressing the [Timeout] button for one of the teams. For each timeout, a dot will be shown next to the sport icon at the top of the display. The countdown can be stopped by pressing [Stop].

Add Penalties – When Only the Scoreboard is Used

Press [Penalty] for the team to add a penalty. The text "New Penalty" will be shown. The preselected time is 2 minutes. Press [Ok] to accept or select another time with the numeric buttons and then press [Ok].

New penalties will not be started until the [START] button is pressed, regardless of the status of the match clock. The active penalties are shown in the top of the remote control display. Up to five penalties can be entered for each team but only two can be shown in the display of the remote control.

Add Penalties – When Penalty Modules are Used

Press [Penalty] for the team to add a penalty. The text "New Penalty" will be shown. All player numbers and player penalties will be listed. If a player has more than one penalty, "+" will be shown after the first penalty time.

Enter the player number and press [Ok] to add a player penalty. The suggested time is 2 minutes. Press [Ok] to accept or enter another time followed by [Ok].

New penalties will not be started until the [START] button is pressed, regardless of the status of the match clock. The active penalties are shown in the top of the remote control display. Up to five penalties can be entered for each team but only two can be shown in the display of the remote control

Remove Penalties

To remove penalties, press [Change] and then [Remove Penalties]. The text "Remove" followed by the team, player number and penalty time will be shown for each penalty. Press [Yes] to remove the shown penalty or [No] to keep it. When [Yes] or [No] has been pressed, the next penalty will be shown.

Adjust the Match or Penalty Times

The match time or penalty times can only be changed when the clock is stopped. Select [Change] followed by [Adjust Times]. First, the match time will be shown. Enter the correct time with the numeric buttons and press [Ok]. Now the penalties will be shown, one at a time. Both the player number and the time can be changed. To automatically adjust the penalty times according to the change of the match time, just press [Ok] to step through the penalties without changing them.

Change the Period Time

To change the period time, press [New Period/Exit] and then [Sport Settings]. Select [Period Time] and enter the new time in minutes. Accept with [Ok]. When the period time has been changed, the match will be restarted. The period time will be restored to default when the sport is exited with [Exit Sport].



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New Period

To start a new period, press [New Period/Exit] and then [New Period]. The remote control will suggest a period number. Press [Ok] to accept or enter another period number with the numeric keys, followed by [Ok]. The question "Reset Time" is shown. Press [Yes] to restore the time to 10 minutes or [No] to keep the current time.

Start a New Match

To finish and start a new match, press [New Period/Exit] and then [New Match]. The question "Are you sure you want to end the game" will be shown. Press [Yes] to start the new match.

Exit the Sport

To exit the sport and go back to the start screen, press [New Period/Exit] and then [Quit Game]. The question "Are you sure you want to end the game" will be shown. Press [Yes] to exit.