

# FIBA levels of the FS and FC series scoreboards

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## 1. Introduction

This document lists the models of the FS and FC series scoreboards that satisfy the various levels of basketball competitions as defined by the FIBA (Fédération Internationale de Basketball) regulations. Please note that these scoreboards are built in conformity with the official FIBA specifications and have the FIBA Certificate of Approval.

### 1.1. FIBA competitions levels

FIBA defines the followings competition levels (“*Official Basketball Rules 2020 - Basketball Equipment*”, “*FIBA Internal Regulations. Book 2. Competitions*”):

#### Level 1.

FIBA National Team and Club Competitions plus other elite level national and international club and national team competitions.

- National Team
  - a) The FIBA World Cup, for Men and Women, and their Qualifiers;
  - b) The FIBA Continental’s Cups, for Men and Women, and their Qualifiers;
  - c) The Olympic Tournaments, the FIBA Olympic Qualifying and Pre-Qualifying Tournaments, for Men and Women;
  - d) The FIBA Under-19 and Under-17 World Championships for Men and Women;
  - a) All FIBA Continental Cups for Youth Categories, including all qualifying games and tournaments for above competitions.
- Club Team
  - a) All international club competitions (leagues, cups, games and tournaments) organised by FIBA or its Regional Offices.

#### Level 2.

Any other competition not included in Level 1.

According to the level of the FIBA competitions, it needs to use one or more models to obtain the suitable scoreboard: see the chapters 4, 5 and 6.

## 2. Characteristics of the FS series scoreboards

Following are listed the essential characteristics of the various FS series scoreboards (in cm).

		FS-120N (art.240N)	FS-130N (art.242N)	FS-412B (art.260B)	FS-412C (art.260C)	FS-412D (art.260D)	FS-412E (art.260E)	FS-414B (art.262B)	FS-414C (art.262C)	FS-414D (art.262D)	FS-414E (art.262E)
<b>Team score</b>	Height	30	30								
	Width	15	15								
<b>Chronometer</b>	Height	30	30								
	Width	15	15								
<b>Team fouls</b>	Height	30	30								
	Width	15	15								
<b>Period</b>	Height	30	30								
	Width	15	15								
<b>Timeout</b>	Diameter	8	8								
<b>Team name</b>	Height	15	15								
	Characters No. <sup>2</sup>	8	8								
<b>Player number for last foul</b>	Height		30								
	Width		15								
<b>Last foul</b>	Height		30								
	Width		15								
<b>Player number</b>	Height			15	15	15	15	15	15	15	15
	Width			7	7	7	7	7	7	7	7
<b>Player fouls</b>	Height			3,5 <sup>1</sup>	3,5 <sup>1</sup>	15	15	3,5 <sup>1</sup>	3,5 <sup>1</sup>	15	15
	Width					7	7			7	7
<b>Player points</b>	Height				15		15		15		15
	Width				7		7		7		7
<b>Player name</b>	Height										
	Characters No. <sup>3</sup>										

(1) Diameter of the point

(2) Per team

(3) Per player

### 3. Characteristics of the FC scoreboards

Following are listed the essential characteristics of the various FC series scoreboards (in cm).

		<b>FC50H25N</b> (art.3045025N)	<b>FC54H25N</b> (art.3045425N)	<b>FC60H25N</b> (art.3046025N)	<b>FC62H25N</b> (art.3046225N)	<b>FC54H25N12A1</b> (art.3045425N12A1)	<b>FC60H25N12B2</b> (art.3046025N12B2)	<b>FC62H25N12B2</b> (art.3046225N12B2)
<b>Team score</b>	Height	25	25	25	25	25	25	25
	Width	12,5	12,5	12,5	12,5	12,5	12,5	12,5
<b>Chronometer</b>	Height	25	25	25	25	25	25	25
	Width	12,5	12,5	12,5	12,5	12,5	12,5	12,5
<b>Team fouls</b>	Height	20	20	20	20	20	20	20
	Width	10	10 <sup>3</sup>	10	10	10 <sup>3</sup>	10	10
<b>Period</b>	Height	20	20	20	20	20	20	20
	Width	10	10	10	10	10	10	10
<b>Timeout</b>	Diameter	2,5	2,5	2,5	2,5	2,5	2,5	2,5
<b>Team name</b>	Height	16	16	16	16	16	16	16
	Characters No. <sup>1</sup>	6	6	6	6	6	6	6
<b>Penalty time</b>	Height		20	15	15	20		
	Width		10	7,5	7,5	10		
<b>Penalized player No.</b>	Height			15	15		15	15
	Width			7,5	7,5		7,5	7,5
<b>Player No.</b>	Height					8,3	10	10
	Width					4,1 <sup>2</sup>	5	5
<b>Player fouls</b>	Diameter					2,5	2,5	2,5

(1) Per team

(2) Not programmable

(3) Shared with penalty time

**4. Series FC scoreboards for LEVEL 2 FIBA competitions**

The following scoreboards are built in conformity with the FIBA specifications for the level 2 competitions and have the FIBA Certificate of Approval.



Dimensions: 140 x 108 x 9 cm  
Weight: 33 kg

Fig. 1: **FC50H25N** (art.3045025N)

Dimensions: 140 x 143 x 9 cm  
Weight: 40 kg



Fig. 2: **FC54H25N** (art.3045425N)



Dimensions: 140 x 168 x 9 cm  
Weight: 48 kg

Fig. 3: **FC60H25N** (art.3046025N)

Dimensions: 140 x 178 x 9 cm  
Weight: 52 kg



Fig. 4: **FC62H25N** (art.3046225N)



Dimensions: 241 x 143 x 9 cm  
Weight: 70 kg

Fig. 5: **FC54H25N12A1** (art.3045425N12A1)

For 12 players  
Dimensions: 257 x 200 x 9 cm  
Weight: 106 kg



Fig. 6: **FC60H25N12B2** (art.3046025N12B2)



For 12 players  
Dimensions: 257 x 200 x 9 cm  
Weight: 108 kg

Fig. 7: **FC62H25N12B2** (art.3046225N12B2)


**5. Series FS scoreboards for LEVEL 2 FIBA competitions**

The following compositions (with or without the side panels) are compliant to the FIBA specifications for the level 2 competitions and have the FIBA Certificate of Approval. Please note that, for the side panels, every article code includes a couple of panels, the left one and the right one.




Dimensions: 200 x 180 x 9 cm  
Weight: 66.5 kg

Fig. 8: **FS-120N** (art.240N)



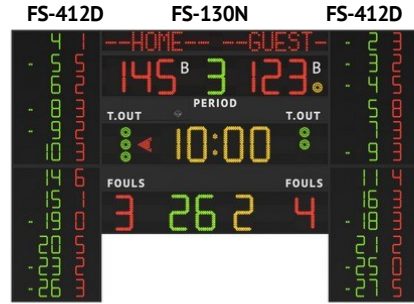
Dimensions: 200 x 180 x 9 cm  
Weight: 67 kg

Fig. 9: **FS-130N** (art.242N)




For 12 players  
Dimensions: 360 x 240 x 11.5 cm  
Weight: 159.5 kg

Fig. 10: **FS-120N** (art.240N) + **FS-412D** (art.260D)



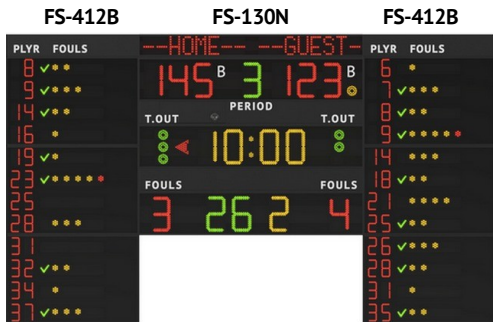
For 12 players  
Dimensions: 360 x 240 x 11.5 cm  
Weight: 160 kg

Fig. 11: **FS-130N** (art.242N) + **FS-412D** (art.260D)



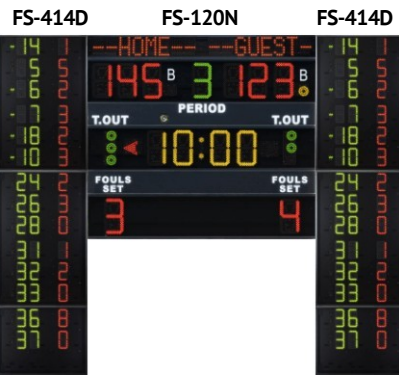
For 12 players  
Dimensions: 440x260x11.5 cm  
Weight: 134.5 kg

Fig. 12: **FS-120N** (art.240N) + **FS-412B** (art.260B)



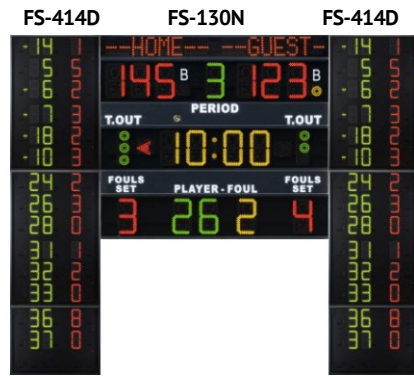
For 12 players  
Dimensions: 440x260x11.5 cm  
Weight: 135 kg

Fig. 13: **FS-130N** (art.242N) + **FS-412B** (art.260B)



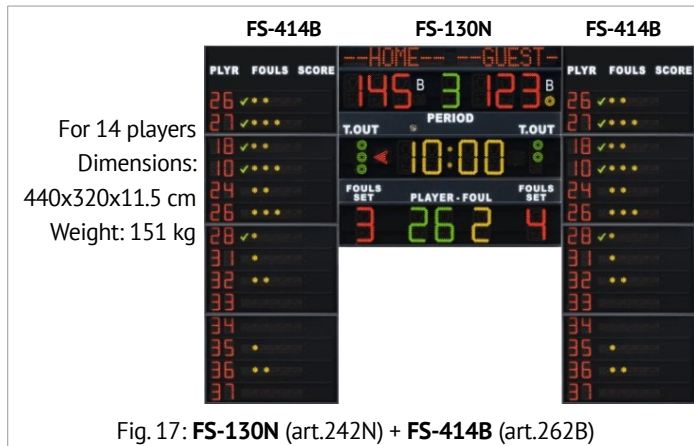
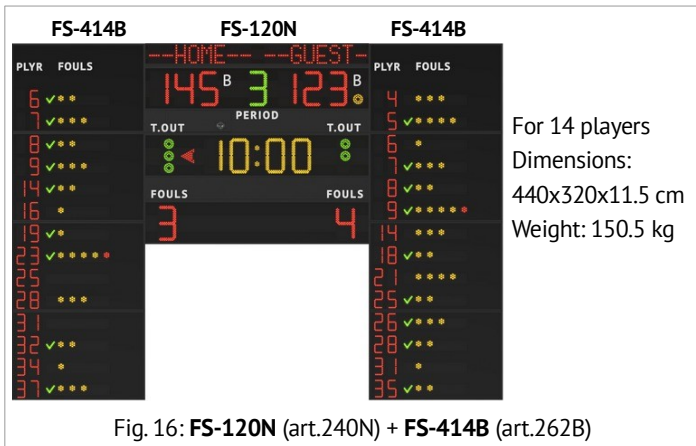
For 14 players  
Dimensions: 360 x 300 x 11.5 cm  
Weight: 180.5 kg

Fig. 14: **FS-120N** (art.240N) + **FS-414D** (art.262D)



For 14 players  
Dimensions: 360 x 300 x 11.5 cm  
Weight: 181 kg


Fig. 15: **FS-130N** (art.242N) + **FS-414D** (art.262D)



## 6. 24 second Shot Clock timers

These scoreboards are built in conformity with the FIBA specifications and have the FIBA Certificate of Approval.

### 1.1. Shot Clocks for LEVEL 2 FIBA competitions



Dimensions: 41 x 29 x 8,5 cm  
Weight: 6 kg  
24 second digits: 20 cm

Fig. 18: **FS-24s-H20** (art.257)

Dimensions: 70,5 x 60 x 11,5 cm  
Weight: 11 kg  
24 second digits: 30 cm  
Game time digits: 14 cm





Fig. 20: **FS-24s-1B** (art.258-51)



Dimensions: 72 x 60 x 72 cm  
Weight: 38 kg  
4-sided display  
24 second digits: 30 cm  
Game time digits: 14 cm

Fig. 19: **FS-24s-4B** (art.258-54)

Dimensions: 70,5 x 60 x 62 cm  
Weight: 29 kg  
3-sided display  
24 second digits: 30 cm  
Game time digits: 14 cm



Fig. 21: **FS-24s-3B** (art.258-53)



Dimensions: 28,5x32x10cm  
Weight: 2,75 kg  
24 second digits: 20 cm

Fig. 22: **WSC-24s** (art.268-10 e art.268-02)