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ANSI/CEA Standard

F-Connector Color Coding for Home Television Systems

ANSI/CEA/CEDIA-897 R-2010

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FOREWORD

This standard was developed under the auspices of the Consumer Electronics Association (CEA) R4 Video Systems Committee, and is now maintained by the joint CEA and Custom Electronic Design & Installation Association (CEDIA) R10 Residential Systems Committee.

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F-Connector Color Coding for Home Television Systems

1 Scope

CEA-897 defines the colors for marking F-connectors commonly used for electronic devices in a home television system. Example home television systems are included in Annex A (Informative), but are not necessarily limited to those examples.

CEA-897 does not address color coding other connectors commonly used for electronic devices in a home theater system. See EIA/CEA-863.

2 References

2.1 Informative References

2.1.1 Informative Reference List

EIA/CEA-863, Connection Color Codes for Home Theater Systems, April 2001

Pantone® Color Formula Guide

2.1.2 Informative Reference Acquisition

Pantone® Color Formula Guide:

- Pantone, Inc. 590 Commerce Blvd., Carlstadt, NJ 07072-3098 USA; Phone 201 935-5500 Fax 201 896 0242; Internet http://www.pantone.com ; Email customer_service@pantone.com

3 Color Palette

CEA-897 does not specify the exact shade or hue of color for use to comply with CEA-897.

However, to provide a consistent reference for manufacturing conformity, the following colors are recommended from the Pantone® Color Formula Guide. In this guide, all color numbers are followed by a “C” denoting swatches for coated printing stock. The color examples shown in Table 1 may vary in appearance depending upon CRT calibration, printer, paper quality, etc. For exact color references, users should consult a recently published Pantone® color guide.

Color Name	Pantone® Specification	Example
Fluorescent Green	802C	
White	No Pantone Specification	
Black	Pantone Black	
Fluorescent Yellow	803C	
Purple	814C	
Fluorescent Blue	801C	

Table 1 Recommended Color Palette

4 F-Connector Colors

The color codes in Table 2 shall be used to mark F-connectors.