

Opticam2 Firmware Release Notes 1.0.11

Contents

General	2
Supported Hardware.....	2
Released Production Files	2
Product Upgrade	2
Upgrade	3
New Features.....	4
New Features added in version 1.0.11	4
New Features added in version 1.0.10	4
Resolved Issues	5
Issues resolved by version 1.0.11.....	5
Issues resolved by version 1.0.10.....	5
Issues resolved by version 1.0.9	5
Outstanding Issues.....	6
New Issues	6
Existing Issues.....	6
Document History.....	7

General

The Opticam2 Termination Tool calculates the insertion loss value on completion of the camming process. This release is designed to provide an option for the tool to automatically detect the orientation of the connector, increase the usability of the tool in some conditions, and other improvements to the user experience.

Supported Hardware

<i>Model</i>	<i>Required Firmware to support Release</i>	<i>Notes</i>
OptiCam2	Boot loader v2.03 or later	

Units with older boot code are not supported by this release.

Released Production Files

Product Upgrade

Image Information

Filename: FOCTT2v1_0_11.img

Version: 1.0.11

CRC32: 52DEC2C6

SHA256: 53a4265a66c08d752c60123fc66da2bbea8135f72beb4aaaa7ae2c2ed6bea84b

Filesize: 289348 bytes

Upgrade

The OptiCam2 can be upgrade from either a Windows PC or a Mac. Follow the instructions included with the updater application for your environment.

New Features

New Features added in version 1.0.11

<i>Issue ID</i>	<i>Title</i>
OC-183	Auto-detect connector orientation
OC-211	Display Current Record ID on Load Connector Screen
OC-218	Updates for metal adaptors

OC-183 The orientation of the connector is configured in the Connector Type menu option. The tool can be configured for automatic mode where the tool can determine the orientation when starting a connector termination.

OC-211 The Connector ID is used in the termination records to correlate the results with the connector used in the termination. This ID is now displayed on the Load Connector screen for the installer to note when beginning a connector termination.

OC-218 To support the metal ferrule adapters, some slight changes in the algorithms were required to improve tool performance in some conditions.

New Features added in version 1.0.10

<i>Issue ID</i>	<i>Title</i>
OC-110	Need ability for customer to set fail threshold manually
OC-181	Store more records in tool
OC-187	Add Help Menu

OC-110 The default Insertion Loss threshold is 0.75 dB. This threshold can be tightened up to use a value as low as 0.10 dB.

OC-181 The tool can now store up to 1000 records in the tool. If more than 1000 tests are performed with the tool, the oldest records are overwritten to store the new test results.

OC-187 When an operational error is encountered on the tool. Selecting the help icon in the upper right portion of the screen can provide guidance on solving the issue.

Resolved Issues

Issues resolved by version 1.0.11

Issues resolved by version 1.0.10

<i>Issue ID</i>	<i>Title</i>
OC-155	Tool said power source was external when it was just on batteries
OC-197	Tool does not clear error screen when cancel is sent from the app

Issues resolved by version 1.0.9

<i>Issue ID</i>	<i>Title</i>
OC-116	Menu:Record/View missing timestamp
OC-119	Idle timeout not working when at Load Connector Screen
OC-139	Menu to set date is off by one. Downloaded records have incorrect date.

Outstanding Issues

New Issues

No new issues

Existing Issues

No outstanding Issues

Document History

Revision	Date	Reason for Change
10	February 28, 2019	Initial Release