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**Product Release Information: AD-Series Firmware AD.A.121 (ONR)**

<b>Product</b>	AD-Series
<b>Version Number</b>	Firmware Package: ONR AD.A.121
<b>Firmware Release Date</b>	July 09, 2018
<b>Production Release Date</b>	July 2018
<b>Customer Support</b>	For more information or support, visit our <a href="#">website</a> .

**Attention:**

This document contains the release notes for AD-Series Over-Network-Repogramming (ONR) Firmware Package AD.A.121.

The ONR Firmware Package is intended for our Software Alliance Members (SAM's) or Access Control Providers to use for integrating into their System to enable automated online firmware updates.

The following sections describe the release in detail.

**Installation and Update Notes:**

Allegion recommends keeping all devices up to date with the latest firmware and software. We strive to provide the best products and service for our customers.

Our latest firmware and software releases will allow the customer to get the most from their AD-Series devices.

***Who should update?***

All customers interested in the following Recent Changes should update:



## **New Features:**

- **AD-302/AD-402/FMK2:** Support Added for AD-302, AD-402, and FMK2
  - Firmware support has been added ahead of Allegion's launch of FIPS201-2 capable products

**Note:** Requires SUS Version 6.6.3.

- **MTK2 Readers:** Expansion of Custom EV1 Support
  - Adds support for additional diversification methods
  - Requires a configuration card to enable this feature

## **Recent Changes:**

- **Si2/SiK2:**
  - Improved performance when reading secure sectors of iClass credentials
  - False Motor Stalls will no longer be reported
- **AD-400/PIM-400-485:** Wake on Radio Improvements
  - Card + PIN access will be granted even when the WOR beacon is attempting to recover



**Version Compatibility:**

The AD.A.121 Package contains the following individual product firmware versions:

**NOTE:** All Devices that have been updated in the AD.A.121 release are listed in **bold** in the table below:

<b>Devices</b>	<b>Firmware Version</b>
<b>AD-300</b>	<b>2.49.1</b>
<b>AD-302</b>	<b>2.1.1</b>
<b>AD-400</b>	<b>2.49.2</b>
<b>AD-402</b>	<b>2.1.3</b>
KP-PR-SM-MT	2.47.3
<b>KP-PR-SM-MT2</b>	<b>2.3.5</b>
MG	2.44.0
<b>PIM400-485-RSI</b>	<b>2.29.2</b>
<b>PIM400-485-VBB</b>	<b>2.29.2</b>