

Model: <b>Rigel-PJ2n</b>	Date: 06-Jan-14	No.: RY039001
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Subject: Firmware Release Note: Updater		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Updater**.

Version	Program No.	Effective Date	Availability of RFU
100.003	Y0395515	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

“Available”: The firmware can be updated via RFU or SD card.

“Not available”: The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
100.003	Initial release

Model: <b>Rigel-PJ2n</b>	Date: 06-Jan-14	No.: RY039002
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Subject: Firmware Release Note: PJ Upgrader2		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **PJ Upgrader2**.

Version	Program No.	Effective Date	Availability of RFU
1.08	Y0395501	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.08	Initial release

**Reissued: 23-Apr-14**

Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039003a
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**RTB Reissue**

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: Firm		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Firm**.

Version	Program No.	Effective Date	Availability of RFU
<b>101.013</b>	<b>Y0395510A</b>	<b>May 2014 production</b>	<b>Not available</b>
100.012	Y0395510	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**
**"Available":** The firmware can be updated via RFU or SD card.

**"Not available":** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
<b>101.013</b>	<b>1) Supported</b> - <b>None.</b>  <b>2) Fixed</b> - <b>None.</b>  <b>3) Others</b> - <b>Changed how the lamp drive is controlled when audio is muted or the shutter is closed.</b>
100.012	Initial release

Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039004
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Subject: Firmware Release Note: Firm2		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Firm2**.

Version	Program No.	Effective Date	Availability of RFU
1.00.008	Y0395516	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

“Available”: The firmware can be updated via RFU or SD card.

“Not available”: The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.00.008	Initial release

Model: <b>Rigel-PJ2n</b>	Date: 06-Jan-14	No.: RY039005
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Subject: Firmware Release Note: Trap		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Trap**.

Version	Program No.	Effective Date	Availability of RFU
100.006	Y0395514	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

“Available”: The firmware can be updated via RFU or SD card.

“Not available”: The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
100.006	Initial release

Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039006
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Subject: Firmware Release Note: Kernel		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Kernel**.

Version	Program No.	Effective Date	Availability of RFU
101.011	Y0395513	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
101.011	Initial release

**Reissued: 09-Mar-16**

Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039007a
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**RTB Reissue**

The items in ***bold italics*** have been corrected or added.

Subject: Firmware Release Note: AllData		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **AllData**.

Version	Program No.	Effective Date	Availability of RFU
<b><i>100030B</i></b>	<b><i>Y0395511A</i></b>	<b><i>March 2016 production</i></b>	<b><i>Not available</i></b>
100030	Y0395511	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**
**"Available":** The firmware can be updated via RFU or SD card.

**"Not available":** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
<b><i>100030B</i></b>	<b><i>Specification changes:</i></b> - <b><i>Firmware modified to support the new LCD panel.</i></b>
100030	Initial release

Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039008
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Subject: Firmware Release Note: EDID Writer		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **EDID Writer**.

Version	Program No.	Effective Date	Availability of RFU
2.1.30	Y0395502	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
2.1.30	Initial release



Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039009
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Subject: Firmware Release Note: EDID Data for Digital		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **EDID Data for Digital**.

Version	Program No.	Effective Date	Availability of RFU
100001	Y0395505	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
100001	Initial release

Model: <b>Rigel-PJ2n</b>	Date: 06-Jan-14	No.: RY039010
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Subject: Firmware Release Note: EDID Data for Analog		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **EDID Data for Analog**.

Version	Program No.	Effective Date	Availability of RFU
100	Y0395506	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
100	Initial release

Model: Rigel-PJ2n	Date: 06-Jan-14	No.: RY039011
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Subject: Firmware Release Note: Bootloader		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Bootloader**.

Version	Program No.	Effective Date	Availability of RFU
100.005	Y0395512	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
100.005	Initial release

Model: Rigel-PJ2n	Date: 18-Apr-14	No.: RY039012
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Subject: Firmware Release Note: Service Adjust Tool		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Service Adjust Tool**.

Version	Program No.	Effective Date	Availability of RFU
1.000	Y0395504	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.000	Initial release

Model: Rigel-PJ2n	Date: 18-Apr-14	No.: RY039013
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Subject: Firmware Release Note: SN writer		Prepared by: T. Takahashi	
From: NA Support Sect, Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Other (Firmware)	<input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **SN writer**.

Version	Program No.	Effective Date	Availability of RFU
0.00.0002	Y0395503	1st Mass production	Not available

**Note: Definition of Availability of RFU via @Remote**

**“Available”:** The firmware can be updated via RFU or SD card.

**“Not available”:** The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
0.00.0002	Initial release