

SigmaStar Camera RTC User Guide

Version 0.1

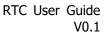


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SigmaStar SSC335 Series





REVISION HISTORY

Revision No.	Description	Date
0.1	Initial release	12/18/2019

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TABLE OF CONTENTS

/ISIO	N HISTORY	. i
2.1.	Showing System Clock	. 2
2.2.	Setting System Clock	. 2
2.3.	Showing RTC Clock	. 2
2.4.	Setting RTC Clock to System Clock	. 2
	OVE RTC 2.1. 2.2. 2.3.	ISION HISTORY OVERVIEW RTC OPERATION METHOD AND SPECIFICATION 2.1. Showing System Clock 2.2. Setting System Clock 2.3. Showing RTC Clock 2.4. Setting RTC Clock to System Clock

V0.1



1. OVERVIEW

The RTC is implemented using standard Linux architecture; therefore, user can operate the RTC based on the standard RTC interface



2. RTC OPERATION METHOD AND SPECIFICATION

2.1. Showing System Clock

Command: date

/ # date Thu Jan 1 00:00:04 UTC 1970

2.2. Setting System Clock

Command: date MMDDhhmmYYYY.ss

MM: month (01-12) DD: day (01-31)

hhmm: time (0000-2359) YYYY: year [optional]

ss: seconds (00-59) [optional]

/ # date 112214582015.30 Sun Nov 22 14:58:30 UTC 2015

2.3. Showing RTC Clock

Command: hwclock

2.4. Setting RTC Clock to System Clock

Command: hwclock -w

```
/ # hwclock -w
/ # hwclock
Sun Nov 22 14:58:37 2015  0.000000 seconds
```