

SWIT®

S-4604 3GSDI 1 to 4 Distributor

USER MANUAL

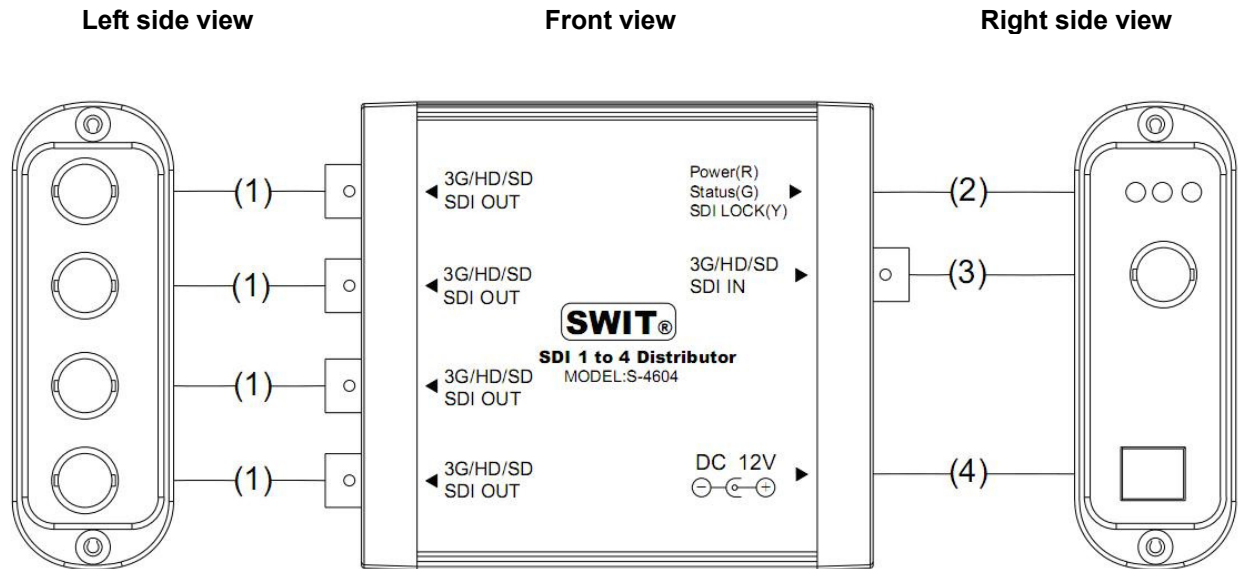
SWIT Electronics Co., Ltd.

Tel: +86-25-85805753
Fax: +86-25-85805296
http://www.swit.cc
E-mail: contact@swit.cc

1. Characteristics

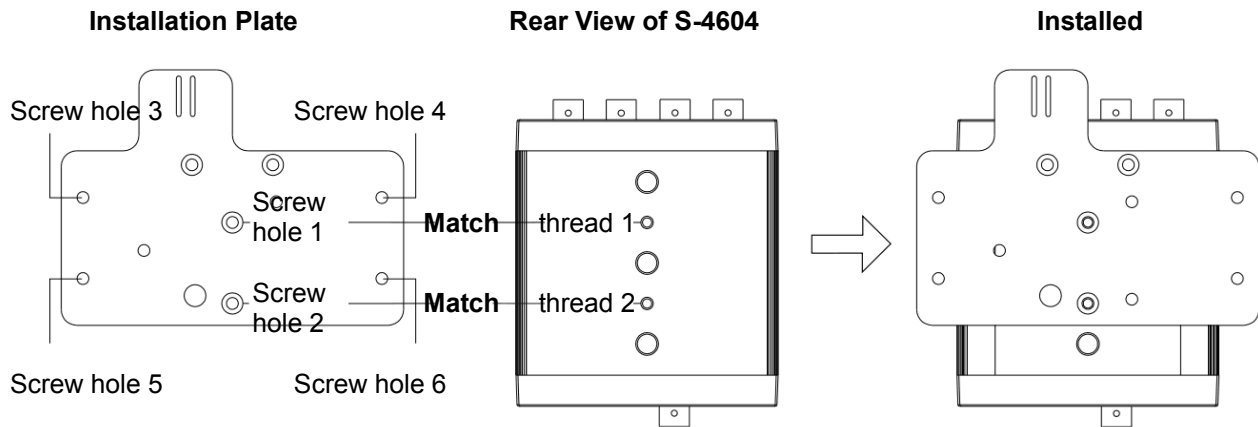
- ◆ Portable 3G/HD/SD-SDI distributor
- ◆ 1 SDI input, 4 SDI output
- ◆ Power/Input/Output status indicators
- ◆ Heavy duty housing
- ◆ Bottom screw threads for installing

2. Product View



- (1) **SDI OUT:** 3G/HD/SD-SDI output (BNC)
- (2) **LED status indicator:**
Power (Red): Power indicator
Status (Green): Status indicator, lights on when SDI input is recognized
SDI LOCK (Yellow): SDI indicator, lights on when there's SDI output
- (3) **SDI IN:** 3G/HD/SD-SDI input (BNC)
- (4) **DC 12V:** 5.5mm pole DC input

3. Installation Plate



Match the screw holes 1&2 with the threads 1&2 of S-4604, and fix the installation plate to the S-4604 by the supplied screws. The screw holes 3, 4, 5, 6 are used to install S-4604 to wall or racks.

4. Specifications

Input	3G/HD/SD-SDI×1		
Output	3G/HD/SD-SDI×4		
Format	SDI	SMPTE-425M	1080p (60 / 59.94 / 50)
		SMPTE-274M	1080p (30 / 29.97 / 25 / 24 / 23.98)
			1080i (60 / 59.94 / 50)
		SMPTE-296M	720p (60 / 59.94 / 50)
		ITU-R BT.656	576i (50)
		SMPTE-125M	480i (59.94)
Power	≤2W		
Working Voltage	DC 6-18V		
Working Environment	Temperature: 0°C-+70°C, Humidity:10%-90%		
Dimension	105×84.15×29 mm		
Net weight	210g		

5. Maintenance

1. Please do not disassemble the product by yourself.
2. Keep the product away from rain or moisture.
3. Please use the provided power adapter and if you use third party power adapter, please make sure the voltage range, supplied power, and polarity of power lead are fit.