

Portable Bi-directional OPTICAL/SDI converter

SWIT®

S-4607

Introduction:

The S-4607 is a portable full-duplex bi-directional Optical fiber and 3G/HD/SD-SDI converter. It can convert SDI input to OPTICAL output, and convert OPTICAL input to SDI output. The single-mode fiber ensures max 20km reliable transmission, and support hot swap of optical module.

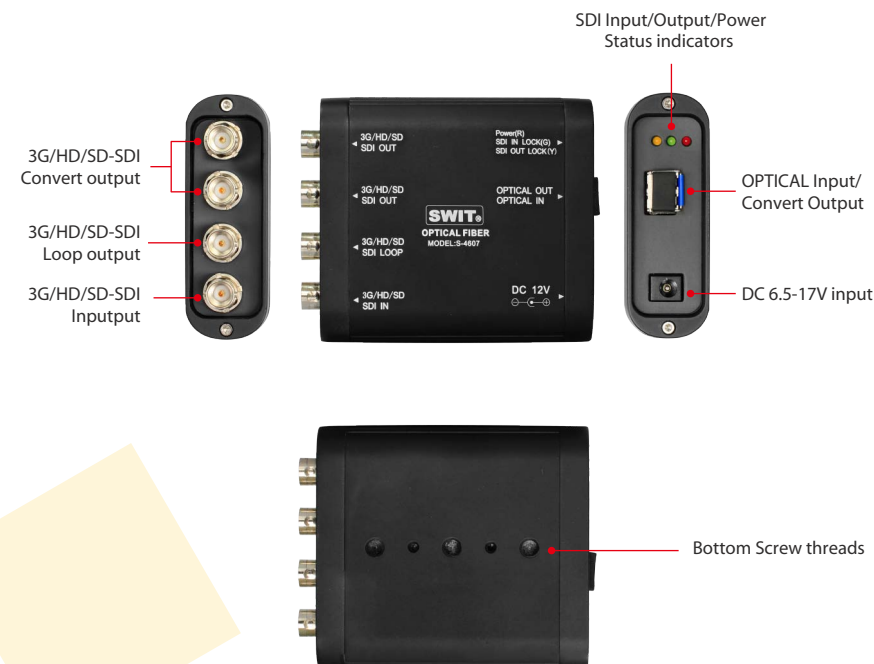
The S-4607 is heavy duty housing design, protecting the BNC connectors well, and supplied various screw threads in the bottom, for convenient installing.

Features:

- ◆ Portable full-duplex bi-directional converter
- ◆ Convert 3G/HD/SD-SDI to OPTICAL
- ◆ Convert OPTICAL to 3G/HD/SD-SDI
- ◆ Single-mode fiber, max 20km reliable transmission
- ◆ Support hot swap of optical module
- ◆ Power/SDI status indicator
- ◆ Heavy duty housing
- ◆ Bottom screw threads for installing

Specifications:

model	S-4607		
Input	3G/HD/SD SDI×1		
	OPTICAL×1		
Output	3G/HD/SD SDI loop out ×1, OPTICAL convert out ×1		
	3G/HD/SD SDI convert out ×2		
Format	OPTICAL	SMPTE 297-2006	Input wavelength: 1260-1580nm
			Output wavelength: 1310nm
	SDI	SMPTE-425M	1080p (60 / 59.94 / 50)
		SMPTE-274M	1080i (60 / 59.94 / 50)
			1080p (30 / 29.97 / 25 / 24 / 23.98)
		SMPTE-296M	720p (60 / 59.94 / 50)
		SMPTE-125M	480i (59.94)
		ITU-R BT.656	576i (50)
Max SDI cable length	100 meters		
Max SM fiber length	20 kilometers		
Power	≤4W		
Working Voltage	DC 6-18V		
Working Environment	Temperature: 0°C →70°C, Humidity:10%-90%		
Dimension	98×84×29 mm		
Net weight	250g		



SWIT Electronics Co., Ltd.

Website: www.swit.cc

Email: contact@swit.cc

Tel: +86 25 85805753

Fax: +86 25 85805296

Distributed by: