

Quick Start Guide

Version 2.0
Date 29/06/2026

PIXIE

PIXIE Smart Fan Dongle

SXFD3/BTAM

1. Foreword

IMPORTANT: IN THE INTEREST OF PRODUCT PERFORMANCE AND SAFETY PLEASE READ THESE GUIDE AND WARRANTY INSTRUCTIONS BEFORE INSTALLING THE PRODUCT.



SAL products are designed in accordance with all mandatory International and Australian Standards, which require installation in accordance with AS/NZS3000 by a qualified installer and regular cleaning and maintenance of the equipment. Products are sold in accordance with the following instructions and SAL standard terms and conditions of sale, available via www.sal.net.au.

Due to continued product and information updates, product data sourced from sal.net.au shall not form part of any contract and or technical performance guarantee unless expressly confirmed in writing by SAL at the time of order. The product wireframe drawings in this document are intended for illustration purposes only and may differ from the final physical product. The installation instruction is subject to change without prior notice.

2. Product Introduction

The PIXIE Smart Fan Dongle is a USB type A dongle specifically designed for SAL DC ceiling fans. When being plugged into a compatible SAL DC ceiling fan receiver, it adds PIXIE wireless connectivity to the ceiling fan, and makes it a smart fan that can be controlled within PIXIE smart home system.

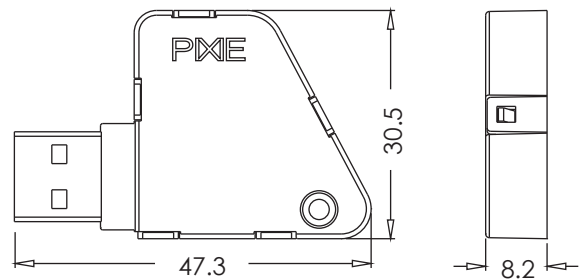
2.1 Product Features

- Optional accessory of SAL DC ceiling fan
- Perfectly fits compatible ceiling fan receiver and canopy
- Straightforward connector, plug & play
- Screw provided for preventing vibrate loose
- Add PIXIE connectivity to a compatible ceiling fan

2.2 The package includes

- PIXIE Smart Fan Dongle * 1
- Quick Start Guide * 1
- Screw * 1

2.3 Product illustration*



*All drawings shown are for illustration purpose only, actual product may vary due to product enhancement.

3. Specifications

Model NO.	SXFD3/BTAM	Power Input	3.3V DC
Product Application	Compatible SAL DC Ceiling fan	Dimension	47.3 mm * 30.5 mm * 8.2 mm
Operation Ambience Temperature (°C)	0 ~ 40	Storage Ambience Temperature (°C)	0 ~ 60
Operation Humidity	10% - 85% RH, NC	Storage Humidity	10% - 85% RH, NC
IP Rating	IP20	Role in PIXIE System	Master

!!Caution

Use with compatible SAL DC ceiling fan receiver **ONLY!**

DO NOT plug this dongle into other USB-A ports.

4. Installation and Configuration

4.1 Installation

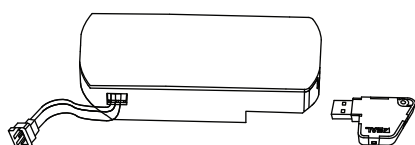
- Confirm the ceiling fan is compatible (see compatible model list in 4.2)
- Disconnect the power to the ceiling fan
- Open the canopy of ceiling fan
- Find the receiver in the mounting bracket
- Plug the dongle into the receiver
- Lock the dongle to the receiver with provided screw
- Close the fan canopy
- Resupply power to the ceiling fan

4.2 Compatible SAL DC Ceiling fan models**

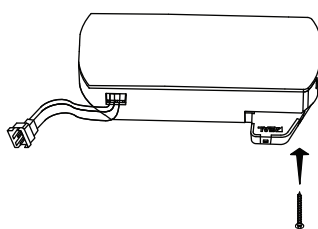
SDCF31/48/3BK	SDCF32/52PXR3BK/L
SDCF31/48/3WH	SDCF32/52PXR3WH/L
SDCF31/52/3BK	SDCF32/52PXR3BK
SDCF31/52/3WH	SDCF32/52PXR3WH
SDCF31/48/4BK	
SDCF31/48/4WH	
SDCF31/52/4BK	
SDCF31/52/4WH	

**The compatible ceiling fan list may update without prior notice

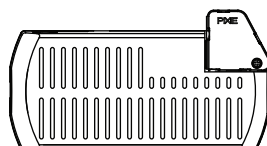
4.3 Technical Illustration



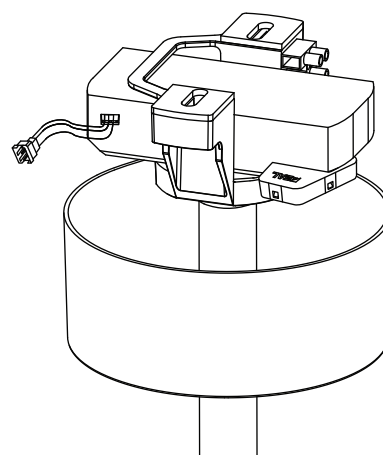
Plug the dongle into the fan receiver



Lock the dongle with provided screw



Top view of receiver with dongle



Slide receiver back in the mounting bracket

4.4 Configuration

1. Launch PIXIE or PIXIE PLUS App.
2. Follow the "Add device" process to scan for the smart ceiling fan, and add it into the App.
3. Select the correct fan type as per the actual fan ("Fan with light" or "Fan without light"), and enjoy the smart!

6. How to download App

Scan QR code or go to App store (IOS) or Google Play (Android) to download the free PIXIE app to your smart phone.

IOS: Requires IOS 6.0 or later. Compatible with iPhone, iPad and iPod touch

Android: Requires Android 4.4 or above, devices must support Bluetooth 4.0

Specifications above are for reference only and may vary without prior notice.



7. Warranty

In accordance with SAL's standard terms and conditions of sale, SAL warrant this product to be free from defects in materials and or workmanship for a period as stated below for goods not subject to incorrect installation, maintenance, operation, mishandling, environmental, unauthorised modifications or electrical operating conditions outside the nominated product specification as detailed in these installation instructions.

The benefits to you given by this warranty are in addition to other rights and remedies you have under law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Warranty term – Residential usage (12) months, Commercial usage (12) months

7.1 How to make a claim?

Step #1 – Within 30 days of the fault discovery, please contact the original place of the SAL product purchase during standard (local) business hours, with the following information (a) proof of purchase (b) description and quantity of the claimed fault (c) address of installation. (d) operating hours of the product.

Step #2 – It is then the responsibility of the original place of product purchase to report the matter to SAL aftersales;

NSW ACT	SAL National Pty Ltd, 40 Biloela Street Villawood NSW 2163	P # 02 9723 3099
QLD	SAL National Pty Ltd, 36 Whitelaw Place Richlands QLD 4077	P # 07 3879 5999
VICT TAS SA NT	SAL National Pty Ltd, 46-48 Keys Road Moorabbin Victoria 3189	P # 03 9532 3168
WA	SAL National Pty Ltd, 29 Beringarra Av Malaga WA 6090	P # 08 9248 7458

Step #3 - Upon review of your claim and if the product is required to be returned to SAL for technical evaluation, then at the owners expense the product must be returned to SAL as per the above nominated locations.

Step #4 - Pending the evaluation, the claim will be validated resulting in the product being repaired or replaced with the same or best equivalent product at the discretion of SAL, or rejected if the product fault was found to be caused by conditions beyond the responsibility of SAL warranty obligations. Consideration of installation, product removal, return freight and or testing fees are not the responsibility of SAL.