

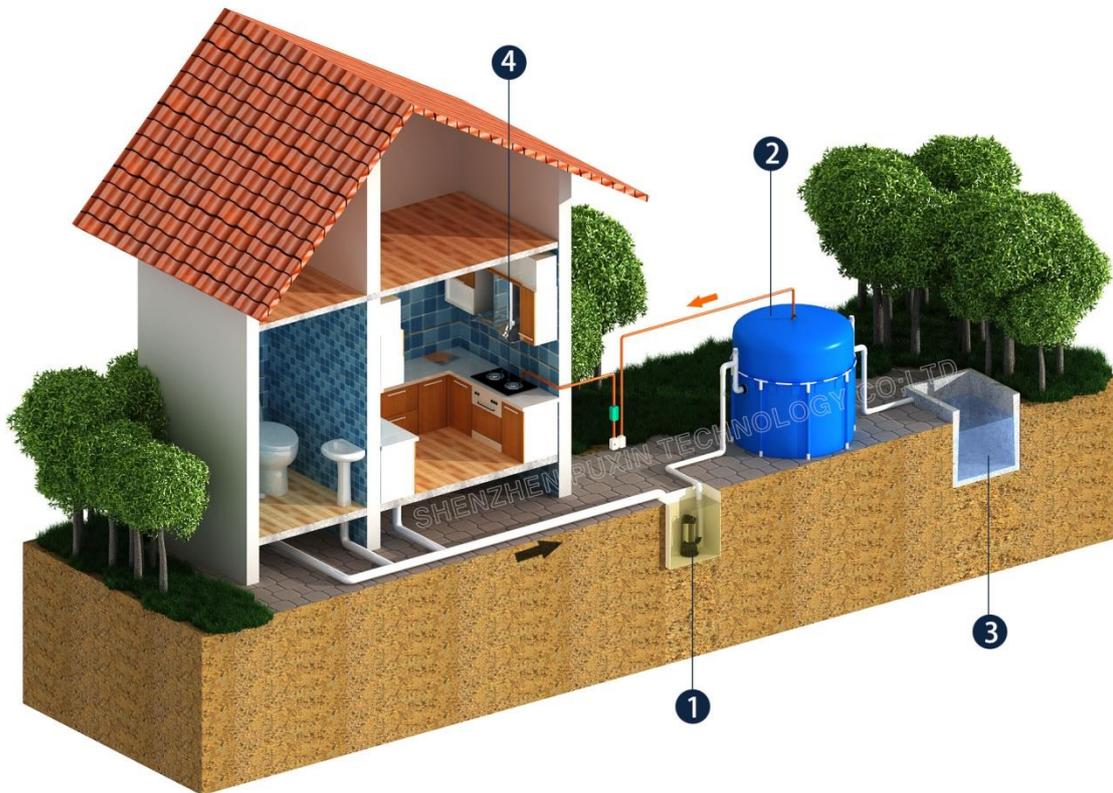
# **PUXIN Light Household Biogas Plant**

## **(Patented product)**

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1. Product Description (Digester color is in black)

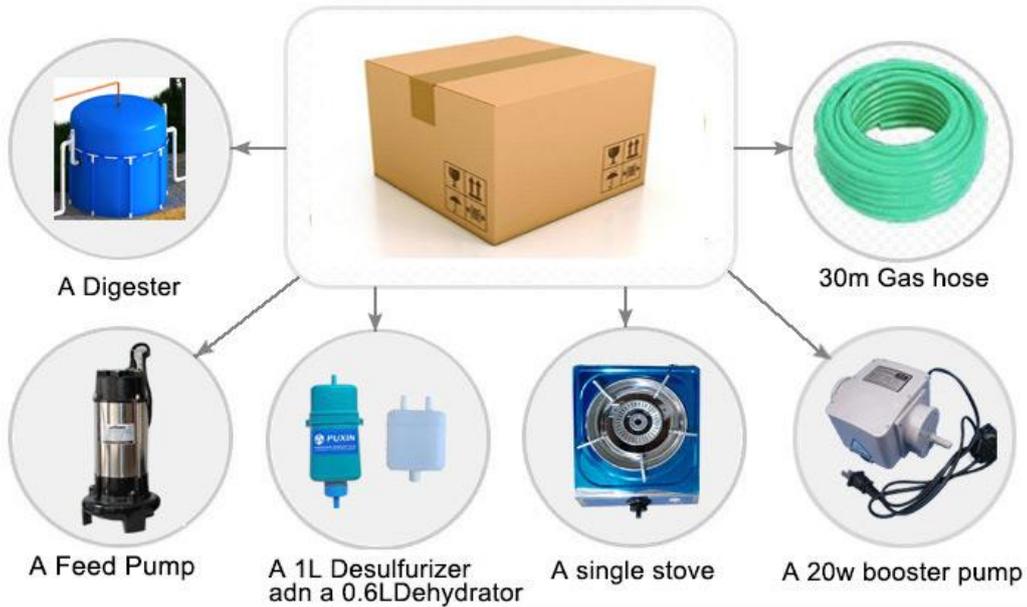


1.feeding pump, 2.digester, 3.slurry pool, 4.biogas stove



Picture for the model with inlet hopper without feeding pump (digester color is in black)

## What you will get from a standard package



## Additional items for organizing your order



Biogas generator



Biogas lamp



Biogas room heater



Biogas rice cooker

### Specification

PUXIN Light Household Biogas Plant is composed of a membrane digester bag with a gas storage bag combined in one, a support frame to support the digester bag, a feed pump for feeding the fermentation material, an outlet for flowing out the slurry, a biogas filter to clean the biogas, a biogas pump to supply the pressure for the biogas stove. The digester bag is made by special material, has the characteristics of anti-aging, acid and alkali resistant, ultraviolet-proof. Biogas and bio-slurry are the product of the biogas digester. Biogas is a kind of renewable clean energy, can be used for cooking and power generation, bio-slurry is a kind of high-quality organic fertilizer can be used in agriculture.

## **2. The outstanding features:**

1. Easy to transport, the product is packed in one carton, light weight, suitable for express delivery and air transport.
2. Easy to install: Just a normal people can install within one hour without any training.

## **3. Quick Details**

Brand Name: PUXIN

Model : PX-2.65

Place of Origin: Guangdong, China

Application: Cooking Fuel

Product name: Light Household Biogas Plant

Material: PVC Tarpaulin

Installation area: Dia 1.5m\*H 1.5m

Total capacity: 2.65M3

Fermentation volume: 1.6M3

Biogas storage capacity: 1M3

Biogas production: 1.8 M3/d

Suitable for: Home

Feature: Light weight

Fermentation material: Organic waste

Lifespan: 10 Years

Installation: Within 2 Hours

Shipping: by Air/Sea

Package volume: 0.2CBM

Packing weight: 30 to 50 kgs per sets

Supply Ability: 1000 Set/Sets per Month

## **4. After Sales Service**

1. Free installation and operation instruction services
2. Online technical training
3. One year warranty
4. 100% fittings supply

## **5. Price cost for the system**

For order one set

Without feeding pump EX Works price USD298

With feeding pump 1.1KW EX Works price USD399

**6. Discounted price for order in quantities: (EX Works price)**

Order quantity (Sets)	With inlet hopper Without feeding pump (Price in USD)	With feeding pump (Price in USD)
1-4	298	399
5-9	290	389
10-19	283	379
20-29	276	369
30-39	268	359
40-59	260	349
60-79	253	339
80-99	246	329
Above 100 sets	238	319