

BHAVANI INFRA

Solar Energy PHP Website CMS

Full Installation, Administration & Putincode Marketplace Upload Guide

Package basis: current uploaded working public_html(5).zip + u631869004_solarenergy.sql.

Project	BHAVANI INFRA - Solar Energy
Application type	PHP + MySQL/MariaDB content-managed solar business website
Current package metadata	APP_VERSION 5.9.0; marketplace version can be shown as 5.9
Database schema	u631869004_solarenergy (39 tables in supplied SQL dump)
Public URL	https://solarenergy.putincode.com/
Admin URL	https://solarenergy.putincode.com/admin/login.php
Marketplace category	PHP Scripts
Recommended listing technology	PHP 8.x + MySQL/MariaDB + HTML5/CSS3/JavaScript

Security note: this buyer-facing guide intentionally does not print the live database password. Use the buyer/server database credentials during installation.

1. What is included in this project

The package is a full solar-energy business website with a database-driven public frontend and a responsive administration control center. The current ZIP contains 73 PHP files plus assets, uploads, documentation, configuration, and storage folders.

Area	Included functions
Public website	Home, About, Services, Projects, Products, Blogs, Team, Testimonials, FAQ, Contact, Quote, Solar Calculators
Content management	Page Block CMS, page hero manager, home feature cards, sliders, process cards, service cards, notices
Business content	Services, solar products, project portfolio/gallery, blogs, team profiles, testimonials and FAQ.
Branding	Header logo, favicon, site name, tagline, header menus, footer, social links, floating WhatsApp/Telegram
SEO	Per-page metadata, canonical/OG controls, dynamic sitemap, robots.txt and structured page data.
Leads	Contact enquiries and quotation requests in admin.
Analytics	Visitor records including page/device/browser/OS and optional approximate IP geolocation.
Security	PDO prepared statements, CSRF tokens, session regeneration, output escaping and security response h

2. Server requirements

Requirement	Recommended
Web server	Apache/LiteSpeed (Hostinger compatible) with .htaccess enabled
PHP	PHP 8.1+ recommended; PHP 8.2/8.3 suitable for this package
Database	MySQL or MariaDB with utf8mb4 support
PHP extensions	PDO + pdo_mysql, mbstring recommended; GD recommended for image/social image operations
Writable paths	uploads/ and storage/logs/
Permissions	Folders normally 755; use 775 only if your host requires it. Files normally 644.
HTTPS	Strongly recommended; package URLs are configured for HTTPS
Memory/upload limits	At least 128 MB memory; increase upload_max_filesize/post_max_size if uploading large gallery or c

3. Fresh Hostinger installation - step by step

Step 1: Create the domain/subdomain and database

Create or select the target domain in Hostinger. Create a MySQL database and database user. Keep the database name, username, password and host available. For the supplied project, the SQL dump identifies the database as u631869004_solarenergy, but a buyer can use any database name if configuration is updated.

Step 2: Back up before replacing anything

If upgrading an existing site, download the current public_html folder and export the current database from phpMyAdmin before uploading the new package.

Step 3: Upload the ZIP contents

Open Hostinger File Manager and enter the domain document root. Upload the contents of the ZIP so index.php, admin/, config/, assets/, includes/ and uploads/ sit directly in the document root. Do not leave the application nested inside an extra public_html folder.

Step 4: Import the SQL database

Open phpMyAdmin, select the target database, choose Import, select u631869004_solarenergy.sql, and start the import. The supplied dump contains 39 solar_* tables, including admins, header/footer settings, products, projects, pages, SEO, visitors, media and content blocks.

Step 5: Configure database credentials safely

Recommended: copy config/config.local.example.php to config/config.local.php and enter the live server values. This avoids editing the main config file during future ZIP updates.

Example config/config.local.php

```
<?php
return [
    'DB_HOST' => 'localhost',
    'DB_PORT' => '3306',
    'DB_NAME' => 'YOUR_DATABASE_NAME',
    'DB_USER' => 'YOUR_DATABASE_USER',
    'DB_PASS' => 'YOUR_DATABASE_PASSWORD',
];
```

Step 6: Check domain URLs

In config/config.php, confirm APP_URL and SITE_URL match the installed domain and use HTTPS after SSL is active. The supplied package targets https://solarenergy.putincode.com/.

Step 7: Set writable folders

Confirm uploads/ and storage/logs/ are writable by PHP. Start with 755; use 775 only when the hosting environment requires group write access.

Step 8: Open the site and admin

Load the home page, then open /admin/login.php. The SQL contains an active super-admin account. Use the project owner-provided password, then change it after first login.

Step 9: Run verification

Test Header Settings logo upload, a page content save, contact/quote form, product/project pages, sitemap.php, and at least one image upload. Then clear browser/cache if old CSS or images are still shown.

4. Database structure summary

Group	Tables / purpose
Administration	solar_admins, solar_activity_logs
Brand/settings	solar_header_settings, solar_footer_settings, solar_footer_links, solar_footer_socials, solar_menus, so
Home CMS	solar_home_settings, solar_home_sliders, solar_home_notices, solar_home_services, solar_home_pro
Content CMS	solar_content_blocks, solar_pages, solar_page_heroes, solar_media, solar_seo
Business data	solar_services, solar_products, solar_product_categories, solar_projects, solar_project_categories, sol
Publishing	solar_blogs, solar_blog_categories, solar_team, solar_team_groups, solar_team_page_settings, solar_
Leads/analytics	solar_contact_enquiries, solar_quote_requests, solar_visitors
System	solar_schema_versions, solar_social_media, solar_footer_slides

The supplied SQL dump was generated on Sep 04, 2026 and defines the database as u631869004_solarenergy. For a marketplace buyer, the database may be renamed as long as config.local.php is updated accordingly.

5. Admin control center - first configuration checklist

Admin section	What to configure first
Header Settings	Site name, tagline, header logo, favicon, floating buttons, WhatsApp number and Telegram URL.
Header Menus	Order and visibility of Home, Services, Projects, Products, Calculator, Team, Contact and other menu items.
Home Settings / Slider / Cards	Hero text, slider images, home cards, process cards and homepage visibility.
Page Hero Manager / Page Block Manager	Replace demo media and long-form SEO content per page.
Services / Products / Projects	Replace demo content and prices with your production content; check image visibility.
Team / FAQ / Testimonials	Update staff profiles and customer-facing trust content.
Footer Settings / Links / Social	Company details, legal links, social destinations and footer slider.
SEO	Page titles, descriptions, canonical URLs and share preview.
Site Control	Enable/disable major modules and analytics as required.
Visitors	Confirm visitor tracking after production launch.

6. Branding and logo behavior

Header branding is managed through Admin -> Header Settings. Use a transparent PNG or WEBP when possible. For best results, keep a square/compact logo source with enough transparent padding so it works in both header and admin contexts.

- Header Logo: used on the public website header.
- Favicon: browser/site icon; a square image is recommended.
- Social preview: the current package uses a dedicated 1200 x 630 JPEG generated/selected for social crawlers.
- Admin sidebar: use the fixed compact logo implementation included in the working package; keep the logo box small and object-fit: contain to avoid cropping.

7. Update / maintenance procedure

Order	Action
1	Back up public_html and database.
2	Do not overwrite config/config.local.php when updating.
3	Upload only the tested release files or full ZIP contents as instructed.
4	If schema changes are supplied, import only the stated upgrade SQL; otherwise do not re-import the full database or schema.
5	Keep uploads/ unless the new package explicitly includes required new media.
6	Clear server/browser cache and verify admin login, uploads, contact forms and key pages.

8. Troubleshooting

Problem	Checks
500 error	Check storage/logs/php-error.log, PHP version, database credentials, missing extensions and file permissions.

Problem	Checks
Database unavailable	Confirm config.local.php values, database user privileges and that solar_admins exists in the sel
Images/logo not loading	Verify the exact file exists under uploads/, URL is HTTPS, and file/folder permissions allow public
Uploads fail	Check uploads/ permissions and PHP upload_max_filesize/post_max_size limits.
Old CSS/logo remains	Hard refresh, clear cache/CDN, and confirm the file actually overwritten on server.
Social share image stale	Social apps may cache old previews. Confirm page source OG image first; then test with a fresh
Admin login fails	Verify solar_admins status=1 and use the correct username/password; password is stored as a h
Visitor map empty	Approximate IP geolocation can require outbound network access and is not guaranteed for ever

9. Putincode product upload - exact field guide

The following values are matched to the Product Moderation screens you shared. Use these as the clean marketplace listing setup for the current Solar Energy package.

Putincode field	Recommended value
Name	BHAVANI INFRA - Solar Energy PHP Website CMS
Slug	solar-energy
Category	PHP Scripts
Technology	PHP + MySQL / MariaDB
Version	5.9
Regular price	70000.00 (keep only if this is your intended list price)
Sale price	5000.00
Extended price	10000.00
Developer price	15000.00
SaaS price	25000.00
Support days	15
Status	approved
Featured product	Checked / ON
Short description	Advanced Solar Energy PHP Website CMS with animated frontend, admin control center, solar calculator
Demo URL	https://solarenergy.putincode.com/
Documentation URL	Leave blank when you upload this PDF below; or enter a direct public PDF URL if you host docs separat

Important: In your screenshot, Demo URL was entered once without https://. Always save the full URL including https:// so the marketplace link is clickable and valid.

Main cover image

Upload one professional 16:9 marketplace cover. Recommended text: BHAVANI INFRA - Solar Energy PHP Website CMS, plus feature line such as Admin CMS | Solar Calculator | Products | Projects | SEO | Analytics | Fully Responsive. Use the final website screenshot/logo composition, not an admin form screenshot.

Gallery images - use up to 12 in this order

#	Gallery screenshot title
1	Professional Homepage
2	Services & Solar Solutions
3	Projects / Portfolio
4	Products / Solar Shop
5	Solar Calculator
6	Team / Company Profile
7	Contact & Project Quote

#	Gallery screenshot title
8	Admin Dashboard
9	Header / Branding Controls
10	Page Block CMS
11	SEO Management
12	Visitor Analytics / Settings

Upload documentation files

Use the Putincode Upload documentation files field and upload this PDF. If Putincode allows multiple files, you may additionally upload a separate quick-start PDF, but one complete PDF is enough for buyers. The field in your screenshot accepts PDF/DOC/DOCX/TXT/ZIP.

YouTube setup / installation videos

This field is optional. If you have videos, use one line per video in the format shown by your form, for example:

Installation Guide|https://youtube.com/watch?v=YOUR_VIDEO_ID
Admin Setup|https://youtu.be/YOUR_VIDEO_ID

If you do not have real setup videos yet, leave this field empty. Do not add placeholder or broken links.

10. Rich description cards - recommended setup

Your Putincode page supports rich description cards with title, layout, sort order, visibility, image and text. Instead of one generic "Futures" card, use these structured cards:

Order	Title	Layout	Suggested content
0	Complete Solar Business Website	Image left	Responsive solar business frontend with services, products, projects, team, contact
1	Advanced Admin Control Center	Image right	Manage branding, sliders, cards, content blocks, products, projects, team, FAQ, leg
2	Solar Calculator & Subsidy Guide	Image left	Interactive calculator and configurable residential subsidy guidance.
3	Products, Projects & Content CMS	Image right	Database-driven product catalogue, project portfolio, blog and page block CMS.
4	SEO & Social Sharing	Image left	Metadata, canonical URLs, dynamic sitemap, robots and social preview support.
5	Visitor Analytics	Image right	Page/device/browser/OS tracking with optional approximate IP geolocation.
6	Responsive Mobile Experience	Image left	Mobile navigation, cards, floating WhatsApp/Telegram and responsive admin.
7	Secure PHP + MySQL Architecture	Image right	PDO prepared statements, CSRF/session protection, structured database and updat

For each card: keep Show publicly checked, use sequential sort order 0-7, upload a relevant screenshot, and avoid cropped images. Use Image left / Image right alternately for a professional rhythm.

11. Screenshot-by-screenshot Putincode guidance

Solar Energy
PHP Saas - v1.0

Seller: Putin
Category: PHP Scripts
Price: ₹5,000.00
Media: 1 images · 1 docs · 1 videos
Approved

Name: Solar Energy
Slug: solar-energy
Category: PHP Scripts
Technology: PHP Saas

Version: 5.9
Regular price: 70000.00
Sale price: 5000.00
Extended price: 10000.00

Developer price: 15000.00
SaaS price: 25000.00
Support days: 15
Status: approved

Short description: Solar Energy Best Website
Demo URL: https://solar.onexpay.in/

Documentation URL: https://solar.onexpay.in/

Featured product: ☒

Screenshot 1: Basic product fields. Keep category PHP Scripts, set Technology to PHP + MySQL / MariaDB, use version 5.9, support 15 days, status approved, and keep Featured product enabled.

15000.00 25000.00 15 approved

Short description: Solar Energy Best Website
Demo URL: solarenergy.putincode.com

Documentation URL:

Featured product: ☒

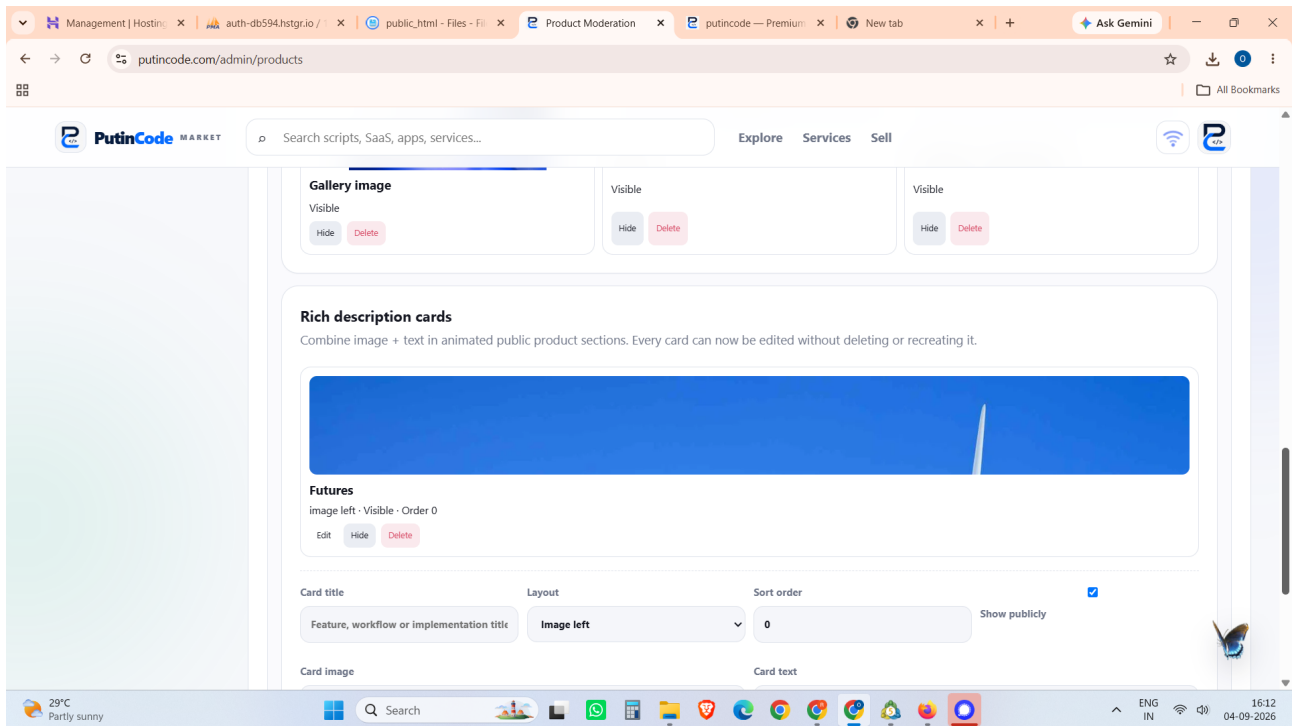
Replace main cover image
Choose file No file chosen

Upload documentation files
Choose files No file chosen

YouTube setup / installation videos
Installation Guide[https://youtube.com/watch?v=...]
Admin Setup[https://youtu.be/...]

Update product & media Close

Screenshot 2: Use https://solarenergy.putincode.com/ as Demo URL. Leave Documentation URL empty if uploading this PDF. Upload the main cover, up to 12 gallery images, and this documentation PDF.



Screenshot 3: Rich description cards should be edited into the 8 structured feature cards listed above. Use clear images, correct sort order, and keep Show publicly enabled.

12. Marketplace buyer quick start

Step	Buyer action
1	Download the product ZIP and documentation PDF from Putincode.
2	Create a database and user in hosting control panel.
3	Upload/extract application files into the domain document root.
4	Import the supplied SQL file in phpMyAdmin.
5	Create config/config.local.php with the buyer database credentials.
6	Confirm SITE_URL / APP_URL if installing on a different domain.
7	Make uploads/ and storage/logs/ writable.
8	Open /admin/login.php, sign in, change admin password, and update site branding.
9	Replace demo content, images and contact/social information.
10	Test forms, products/projects, calculator, SEO/social preview and sitemap before launch.

13. Recommended Putincode listing description

Short marketplace description:

BHAVANI INFRA Solar Energy is a responsive PHP + MySQL solar business website CMS with animated frontend, advanced admin control center, product and project management, team and content CMS, solar calculator, SEO tools, visitor analytics, contact/quote leads, social sharing, and configurable branding. Built for solar installers, EPC companies, renewable-energy businesses and developers who need a ready-to-customize solar website package.

Key selling points

- Full PHP + MySQL source code with database dump.
- Responsive solar business frontend and administration panel.
- Advanced Header, Footer, Menu, Slider and Page Block CMS controls.
- Services, Products, Projects, Blogs, Team, FAQ and Testimonials management.
- Solar calculator and configurable subsidy information.
- SEO manager, sitemap, robots, social preview and visitor analytics.
- Contact enquiry and project quotation management.
- Media upload, gallery and page hero management.
- Update-safe config.local.php database credential workflow.
- Suitable for Hostinger/cPanel-style PHP hosting.

14. Final release checklist before selling

Check	Required before publishing
ZIP opens	Test the ZIP with unzip/WinRAR and make sure index.php is at root.
SQL imports	Import into a clean database and confirm all 39 tables create successfully.
No private credentials	Do not ship your production database password in the marketplace package. Replace it with placeholders.
Admin password	Ship a documented demo/default password only if intended; require buyer to change it immediately.
Demo works	Confirm https://solarenergy.putincode.com/ and key public pages load.
Admin works	Confirm admin login, save actions and uploads.
Images included	Cover and gallery images should match the current product version.
Documentation uploaded	Attach this PDF in Putincode product media/documentation.
Version consistent	Keep listing version, changelog and package version aligned.
License/support	Make sure Regular/Extended/Developer/SaaS rights match your Putincode license policy.

Prepared for the current BHAVANI INFRA Solar Energy working package. Keep this PDF inside the product documentation bundle and upload the same PDF in Putincode Product Moderation.