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INDUSTRIAL PRODUCT DATASHEET

SenseCraft Robotics Credit Pack for reBot Arm & SO-ARM101 – Cloud GPU Training and Inference

Prepaid cloud GPU training and inference credits for the SenseCraft Robotics platform, enabling end-to-end robotic arm policy development and physical verification on reBot Arm and SO-ARM101.

SKU	UPDATED	PRICE
E26090801	2026-09-20 09:53:10	$0.00(Excl. VAT)



Overview



The SenseCraft Robotics Credit Pack for reBot Arm & SO-ARM101 provides prepaid credits for cloud GPU training and inference within the SenseCraft Robotics platform, which supports a guided end-to-end workflow from device setup and data collection to real-hardware deployment on supported robotic arms. It is designed for education, research, and robotics application teams to organize reusable projects and datasets, run cloud training, validate models on physical arms, and track transparent credit consumption.

Key Features

SenseCraft Robotics is a training and deployment platform built for real robotic arm tasks. It connects device access, calibration, data collection, dataset management, cloud training, model execution, and physical verification in one complete workflow. By turning a complex robotics toolchain into an explainable, reusable, and deliverable process, the platform helps education, research, and robotics application teams move faster from demonstration data to verified physical actions. The platform currently supports robotic arms including reBot B601-DM, reBot B601-RS, and SO100 / SO101, with compatibility continuing to expand.

- **Guided End-to-End Workflow:** Complete device setup, calibration, data collection, training, execution, and verification through guided pages, reducing the learning curve and avoiding frequent switching between tools and environments.
- **Reusable Project and Dataset Management:** Organize projects, datasets, training results, and demonstration examples in one place, making courses, experiments, and application demos easier to repeat and improve.
- **Cloud Training:** Move compute-intensive policy training to cloud GPUs, reducing the need for high-performance local hardware and complex environment maintenance.
- **Real-Hardware Deployment and Validation:** Run trained models on supported robotic arms, inspect physical behavior, collect additional demonstrations, and continuously improve task performance.
- **Transparent Usage Estimates:** Review estimated training time and credit consumption before submitting a task, then track the final consumption according to the selected GPU and actual runtime.

What Credits Are Used For

SenseCraft Robotics credits are a prepaid account balance for billable cloud-compute services. Instead of charging money directly for each task, the platform deducts credits from the account balance.

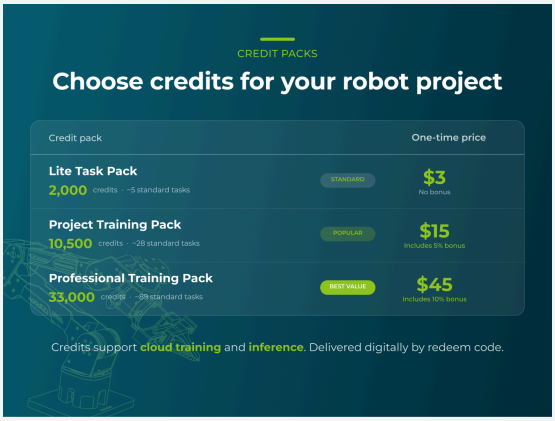
- **Cloud GPU Training:** Train robotic arm policies in the cloud without maintaining high-performance local compute hardware.
- **Model Inference and Verification:** Execute trained models, validate results on supported physical robotic arms, and iterate on task performance.

Credit usage is estimated before task submission and calculated according to the selected GPU and actual training or inference runtime.

How to Redeem Credits

1. Purchase the credit pack that matches the expected project workload.
2. Receive the redemption code delivered digitally after the order is completed.
3. Open the SenseCraft Robotics desktop application and sign in to the account that should receive the credits.
4. Open the Credits or Redemption section, enter the delivered code, and confirm.
5. Check that the account balance has increased before submitting a cloud training or inference task.

Product Gallery



Applications

- **Education and maker programs:** Organize AI robotics courses, project-based learning, and student demonstrations.
- **Universities, research groups, and laboratories:** Support embodied AI, imitation learning, robotic data collection, and model validation.
- **Innovation centers, demo teams, and solution teams:** Build demonstrable AI robotics application samples for public education, customer experiences, and scenario design.

Part List

SenseCraft Robotics Credit Pack Redeem Code	1 code

Resource Links

- https://www.seeedstudio.com/SenseCraft-Robotics-Credit-Pack-for-reBot-Arm-SO-ARM101-Cloud-GPU-Training-and-Inference.html
- SenseCraft Robotics Overview
- SenseCraft Robotics Guides
- FAQ

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