

AirCoin White Paper

0. Project Information Card (Required)

The following information helps anyone quickly verify AirCoin's on-chain identity and official channels:

network	Base (Ethereum L2)
Token name or symbol	AirCoin / AIR
Contract address	0x6e6A3b8B8376eA65B92aD3F93Fe046C186e56764
Block Browser	BaseScan (search for the contract address at basescan.org)
official website	aircoinofficial.com
Telegram	@OfficialAirCoin
X(Twitter)	@AirCoinHQ
AirCoin-Operations Safe	0xE9C1B2f778aa7B1E269447f4FF32daD53b04f789
AirCoin-CharityGrants Safe / Programs & Burn Reserve Safe	CharityGrants: 0x89BFb3aB22bB723B6dD7b5A28389Fe8e45f29484 Programs & Burn Reserve: 0xB012eCD76dA46387fb4463Ff0a20DC39DdA8cc41

Note: The above address and transaction records can be verified on-chain. Any information from "non-mentioned channels" is not considered official.

1. Executive Summary

AirCoin's mission is not to be the next "fastest-appreciating" cryptocurrency. It is to establish a public-interest system that is least prone to misuse and most resilient across market cycles.

- One-time mint: fixed total volume, no additional issuance;
- Only reduction, no increase: Supply will only decrease due to the rules;
- Independent of individuals: Trust stems from structure, processes, and on-chain transparency.

AirCoin transforms 'public good' from a slogan into an auditable governance framework: it secures funds and permissions through multi-signature Safe protocols, enables major decisions via public voting, and embeds accountability into verifiable rules by clearly defining burn boundaries and caps.

2. Why Now

The world is not short of goodwill, but of a "sustainable structure of trust." In reality, the heaviest suffering often stems from human-induced calamities: war, conflict, displacement, and children deprived of their homes and educational opportunities.

AirCoin confronts this reality head-on: we do not treat the public good as a marketing theme; we encode it into a transparent, verifiable system.

3. Vision and Principles

AirCoin's three non-negotiable principles:

AirCoin has a fixed total supply. It cannot be minted or increased.

2) Verifiable: All critical operations (allocation, burn, and program execution) must be traceable on-chain.

3) Corrective Mechanism: When governance deviates from the public good, the community has a clear path for correction and intervention.

In short: AirCoin does not assume people are inherently good, thus placing trust solely in its infrastructure.

4. Token Design

4.1 Total Quantity and Population Anchor

AirCoin is anchored to demographic reality. This anchor reflects a simple civic principle—everyone counts—and it avoids the logic of price action or profit promises.

Important Notice: AirCoin is minted in a single batch upon deployment. The contract does not allow any additional issuance, and the total supply will never increase.

4.2 Initial Allocation

After initial minting, tokens are distributed to two main safes:

- 80%: AirCoin-CharityGrants Safe (for charitable purposes)
- 20%: AirCoin – Programs & Burn Reserve Safe (Programs & Fuel Reserve)

Note: The charity wallet does not participate in burning; burning only comes from the operational/reserve portion.

5. Wallet System and Cash Flow (Most Critical)

5.1 The Scope of Responsibilities for Three Safe

A) AirCoin-CharityGrants Safe (Public Welfare Grants)

- Permitted actions: external public welfare grants, payments to partners or project executors (subject to public disclosure);
- Unauthorized burning, market manipulation, and opaque transfers to a single address.

B) AirCoin – 程序与燃烧储备安全系统

- Permitted actions: project execution budget, operational budget, and contract-permitted burn;
- Prohibited actions: exceeding the burn limit, bypassing governance to execute major matters.

C) AirCoin-Operations Safe (safe operation)

- Permitted activities: daily operational expenditures, infrastructure and content production, collaborative execution;
- Prohibited actions: single-point control governance, changing key rules without public notice.

5.2 Chain Verification Method (Operable by Anyone)

- Search for contract addresses on BaseScan to view: total amount, token distribution, transfer and event records;
- In the Safe interface or corresponding transaction hash, you can view: multi-signature signers, threshold, and execution history.
- All fund transfers or transactions must be publicly disclosed on the official website and social media platforms, accompanied by verifiable transaction records.

6. Supply Reduction & Burn

AirCoin's "only reduction, no increase" policy has clear boundaries: burning is not a price tool; it is an accountability mechanism.

6.1 Core Rules (Fixed Rules)

- Lifetime Burnout Cap: $\leq 20\%$ of the initial total (LIFETIME CAP)
- Burning source: Only allow burning from operational/reserve-related Safe; Public Welfare Safe never burns
- Annual burn limit: $\leq 5\%$ of Programs Safe balance (annual)
- Transparency: Each burn must be verifiable on-chain and publicly disclosed on the official website/community regarding its purpose and rationale

6.2 "Population Decline Trigger Destruction" Roadmap

The community may discuss introducing a 'self-verification and self-destruction' mechanism in the future, enabling a verifiable symbolic linkage between supply reduction and global population changes. This content pertains to roadmap and governance issues and does not constitute an external commitment at this stage. Any matter requires an announcement period and must be approved through voting.

7. Continuity of Operations Clause

The operational treasury may conduct prudent fund management and asset allocation with community governance approval, aiming to enhance fund utilization efficiency and ensure the continuity of long-term operations and public projects (without pursuing high returns).

- Hard constraints: The maximum scale for fund management/asset allocation is capped at 20% of the operational funds, excluding the public welfare fund.
- Transparency requirements: All relevant transactions, counterparties, timelines, and purposes must be disclosed periodically (on-chain verifiable with written documentation).
- Risk control principles: prioritize safety and compliance, adopt prudent diversification and risk limits; in the event of significant risk signals, the community may initiate a suspension/reduction mechanism through voting.

8. Governance Charter (V2.1 Integration)

8.1 Scope of Governance

Major matters requiring community governance voting include but are not limited to:

- Public benefit orientation and annual priorities;
- Framework for major collaboration and large expenditure;
- Contract upgrade, modification of key parameters, and adjustment of permissions;
- Community correction, takeover, and emergency response.

8.2 Voting Calculation Method (Valid Voting Base)

- Valid Votes include only: Yes and No;
- Abstaining, non-voting, or forgetting to vote: not included in the voting base (not in the denominator);

Conclusion: The threshold of proportion is based on the total number of valid votes.

8.3 Passing the Threshold (Three Levels)

- Level 2 decision (executive): Favor $\geq 50\%$ of valid votes
- Level 1 decision (directional): in favor of $\geq 60\%$ of valid votes

8.4 Announcement Period, Emergency Suspension, and Upgrade Rules

- Contract upgrade or key rule changes: announcement period ≥ 30 days;
- Emergency pause: Available only for Safe multi-signature execution (single-signature execution is disabled);
- Any upgrade must undergo public disclosure, followed by voting, and then execution, with the entire process being auditable on-chain.

9. Transparency standards (making trust quantifiable)

We do not claim that AirCoin can solve the world's challenges. We claim that it can provide a public, verifiable way to coordinate resources toward concrete outcomes.

- Chain public: All key transfers, allocations, burnings, signatures, and execution records are traceable;

- Monthly/Quarterly reports: including disbursement lists, collaborative projects, implementation milestones, and next steps;
- Public accountability: provide explanations, evidence, and corrective measures for controversial transactions;
- Contract verification/open source: The contract source code must be verified and made public on BaseScan.

10. Public Welfare Project Framework

The White Paper does not commit to a fixed threshold, but commits to open and transparent selection and disclosure rules:

- Project selection criteria: urgency, verifiability, implementation capability, compliance and risk control;
- One of the priority directions: assistance to children who have lost their homes as a result of war and conflict (education, resettlement, psychological support, etc.);
- Partner selection: Must possess public records, auditing qualifications, and on-site execution capabilities;
- Allocation disclosure: Each allocation includes transaction details, beneficiary information, and interim follow-up.

Principle: Amount is a variable of the times, while method and transparency are constant over time.

11. Risk Warning and Disclaimer

- AirCoin makes no guarantees regarding price increases, returns, or profits;
- Any third-party claims about 'capital protection, returns, or market manipulation' are unrelated to AirCoin.
- Governance risks such as underrepresentation, manipulation, and attacks require mitigation through threshold design and public oversight;
- Any controversial transactions should undergo a public accountability process, with corrective or takeover mechanisms activated when necessary.

12. Frequently Asked Questions (FAQ)

Q1: Why not say 'start public welfare when reaching a certain amount'?

The grant's fiat-equivalent value may fluctuate with market conditions and exchange rates, but the on-chain amount and transaction trail remain publicly auditable.

Q2: Is the burning action designed to drive up prices?

A: No. The burning is only from the operational and reserve portions, with a lifetime upper limit of 20% and an annual upper limit of 5%, aiming to fulfill responsibilities and maintain public verifiability.

Q3: Does abstaining from voting count as opposition?

A: Not included. The threshold is calculated based on valid votes, with abstentions and non-voters excluded from the denominator.

Q4: What if future leaders turn out to be bad?

A: The core rules are embedded in the structure: no additional issuance, burn cap, announcement period, and emergency permissions are granted to multi-signers. The community also has mechanisms for correction and takeover.

13. Conclusion | Left for the Future

AirCoin was not designed for short-term wins and losses, but to establish a 'transparent and accountable framework for good intentions' that endures. Its true value lies in maintaining operational rules, transparent funding, and a community capable of self-correction—despite the eventual departure of its founders and fading public interest.