

AirCoin White Paper



Version (v0.13 — Constitutional Continuity Edition) + Official Site

0. Project Information Card (Required)

Official Site: <https://aircoinofficial.com>

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
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 is not designed to be the next fast-appreciating cryptocurrency. It is designed to build a durable public-interest governance system that is structurally resistant to misuse, concentration of power, and discretionary control. AirCoin is built on three foundational principles:

- Fixed Supply Architecture – A one-time mint with no additional issuance.
- Deflationary Rules Only – Supply may decrease under predefined mechanisms; it can never increase.
- Structure Over Individuals – Trust derives from governance design, not from personalities. AirCoin transforms the concept of “public good” from a slogan into an auditable governance framework.

Funds and permissions are secured through multi-signature treasury controls.

Major decisions are validated through public Snapshot voting.

Accountability is embedded through clearly defined burn boundaries and constitutional safeguards.

The objective is not speed.

The objective is survivability, transparency, and structural continuity.

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 (Public Welfare Grants)
- 20%: AirCoin — Programs & Burn Reserve Safe (Programs & Burn Reserve)

Note: The charity wallet does not participate in burning; burning only comes from the

Note: The CharityGrants Safe does not participate in burning; burns can only be executed from the Programs & Burn Reserve Safe.

5. Wallet System and Cash Flow (Most Critical)

5.1 Scope of Responsibilities for the Three Safe

A) AirCoin — Charity Grants Safe (Public Welfare Grants)

Permitted actions: fund public welfare grants and charity programs; support audited social initiatives.

Prohibited actions: no burning; no market operations; no opaque transfers; no discretionary allocations outside publicly disclosed grant rules.

B) AirCoin — Programs & Burn Reserve Safe (Programs & Burn Reserve)

Permitted actions: execute program funding approved by governance; execute burns strictly within the burn cap and procedures.

Prohibited actions: no minting; no hidden allocations; no transfers designed to manipulate price or concentrate control.

C) AirCoin — Operations Safe (Daily Operations)

Permitted actions: cover operational costs for grants execution (e.g., auditing, reporting, tooling) and governance operations.

5.2 Prohibited actions: no speculative trading; no market-making; no non-disclosed transfers to a single address.

- Search the contract address on BaseScan to review total supply, token distribution, transfers, and event logs.
- Verify official channels using the Project Information Card and on-chain references.

Any addresses or channels not listed in the official documentation are not considered official.

6. Foundational Governance Principles

6.1 Core Rules (Fixed Rules)

- Lifetime burn cap: $\leq 20\%$ of the initial total supply (lifetime cap).
- Annual burn limit: $\leq 5\%$ of the initial total supply per year.
- Burn execution must follow a public proposal and, where applicable, a public Snapshot vote.
- Burns must be executed from the Programs & Burn Reserve Safe and remain fully auditable on-chain.

6.2 Symbolic Supply Reduction Mechanism (Exploratory)

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 Framework

8.1 Scope of Governance

Governance in AirCoin covers the following areas:

- Treasury allocations (grants / programs / reserves)
- Burn execution within the published burn boundaries
- Grant and program distribution rules
- Constitutional amendments and governance rule changes
- Contract upgrades (if any), including upgrade procedures and safeguards

8.2 Proposal Threshold

Proposal creation threshold (Phase 1 — Snapshot signaling): 100,000 AIR.

Voting eligibility: any wallet holding at least 1 AIR.

8.3 Passing the Threshold (Three Levels)

Decisions pass only if the required approval ratio is reached, calculated from valid votes cast:

- Level 2 decision (executive): $\geq 50\%$ of valid votes in favor.
- Level 1 decision (directional): $\geq 60\%$ of valid votes in favor.
- Level 0 decision (informational / temperature check): results are non-binding and used for community signal.

8.4 Announcement, Emergency Suspension, and Upgrade Rules

- Any contract upgrade or key governance rule change requires a public announcement period of at least 30 days.
- Emergency suspension (pause) is available only through Safe multi-signature execution (single-signature execution is disabled).
- Any upgrade must undergo public disclosure, followed by voting, and then execution. The entire process must remain auditable on-chain.

8.5 Why This Adds Credibility

- Faster crisis response: short windows enable timely action during emergencies.
- Lower manipulation risk: fixed Snapshot timing reduces last-minute buy-in to sway outcomes.
- Structural accountability: on-chain execution and multi-signature controls reduce discretionary power.

8.6 Constitutional Continuity Safeguards

In addition to the Constitutional Proposal category defined in Section 8.1.1, certain governance components are designated as continuity-level elements due to their structural significance.

These elements include:

- Multisignature treasury structure
- Governance execution model
- Continuity-designated signer seats
- Core treasury authority rules
- Proposal execution architecture

Any amendment affecting continuity-level elements must satisfy the following requirements:

- Two separate constitutional proposal cycles
- Each cycle separated by a minimum 60-day interval
- Minimum 20% circulating supply participation (irreducible)
- At least 70% approval of valid votes cast
- Mandatory 30-day public announcement period
- Post-approval timelock of no less than 30 days before execution

No constitutional safeguard protecting signer continuity, participation thresholds, treasury authority, or execution control may be amended within the same proposal that modifies those elements.

8.7 Multisig Signer Continuity Framework

Continuity-designated signer seats serve as structural anchors within the AirCoin governance architecture.

Signer replacement, removal, or addition is classified as a constitutional-level action and must comply with all dual-cycle and timelock requirements.

Additional continuity safeguards apply:

- No more than 50% of signers may be replaced within a single constitutional cycle
- At least one continuity-designated signer seat must remain active during any transition
- Full replacement of continuity seats requires two separate constitutional cycles separated by no less than 60 days
- Replacement execution must be co-authorized by the existing multisignature structure
- Any proposal resulting in concentrated majority control by a single participant or coordinated entity is void and non-executable

These safeguards exist to prevent hostile governance capture while maintaining long-term structural stability.

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.

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This document is published for public reference and on-chain verification.

All official updates are accessible via the official site and linked IPFS records.