

Terms and Conditions of the OMNISKY Network

Version 1.0 / 2026-05-01

1. Purpose

The OMNISKY Network is a consortium of owners of meteor cameras with the purpose of

- a. popularising astronomy and atmospheric phenomena, in particular meteors, fireballs and meteorites,
- b. supporting scientific analyses of these phenomena, and
- c. public education and spread of information, data and recordings of these events to the public.

The camera network has a charitable character and does not follow commercial interests.

2. Participation in the Camera Network

Participation in the camera network is voluntary and can be terminated at any time without giving any reason. Aside from the initial purchase of the equipment and the basic operational costs (power supply, internet access), the participant has neither costs nor direct commercial benefits from the network.

Participation in the network starts with giving consent to these terms and conditions.

The terms and conditions are only effective in their entirety. The camera owner cannot claim or expect that only certain rights or duties are effective for him.

3. Rights and Duties

With the participation in the camera network, the following rights and duties are agreed:

- a. The camera owner gets an unrestricted use right for the OMNISKY software, which is developed and maintained for the camera network, free of charge. Beyond that, the use rights documented at the central software repository at github.com apply.
- b. The core team of the network provides technical support for the camera (e.g. analysing and fixing problems, installation of OS updates, installation of new software versions and bugfixes).
- c. The camera location, camera status and a contact person (name and e-mail address) are published on the website of the network. The exact location of the camera is hidden by rounding the geographic coordinates to the nearest 0.1°. However, for subsequent scientific analyses, the exact location of the camera needs to be known.
- d. Certain data and recordings from the camera are automatically uploaded to a cloud server for further analysis.

- d. A picture of the camera, a link to the website of the camera owner, live pictures of the camera and previous recordings (archive) are published on the website of the network.
- e. Other members of the network support optionally in analysing and maintaining the data, e.g. by checking the recordings and removing false detections

All duties will be delivered with best efforts and promptly. However, since the support is offered pro bono, there is no entitlement to this work nor a binding implementation period.

4. Copyright for Recordings and Data

All recordings and data of the own camera are owned by the camera operator. They can be downloaded by the camera owner from the local computer without request or approval and used without any restriction.

Recordings and data which are uploaded to the cloud server of the camera network, are handed over to the camera network. The camera owner grants the camera network the permission to use all data and recordings for non-commercial and commercial purposes, without prior explicit approval.

Purposes for using recordings and data by the camera network are among other:

- the scientific analysis alone or in combination with other recordings to improve algorithms, the calculation of trajectories, orbits, meteoritic strewn fields and other characteristics,
- the distribution of data and recordings on the internet (e.g. at the website of the network, the camera owner, IMO, or other astronomical organisations), via social networks (e.g. Youtube, Facebook) and via classical media (e.g. TV, print media), and
- the non-commercial distribution of data to research facilities, observatories and other non-commercial parties free of charge.
- The commercial use e.g. to cover expenses of the camera network.

5. References

When sharing photographs or videos, they have to be referenced properly. Pictures and video may only be shared with the OMNISKY watermark. Exceptions (e.g. for scientific analysis) need an explicit approval by the core team of the camera network.

Every use requires that the OMNISKY Network, the station name the name of the camera owner is mentioned. Scientific publications have to contain the following sentence in their acknowledgements: "All [Part of] the work presented here is based on data of the OMNISKY Network. The authors thank the network operators for making their data available."

6. Access and Login Credentials

To enable implementation of the given rights and duties, the camera owner provides the following access credentials and prerequisites (e.g. firewall clearances):

- a. Enabling of the automated upload of certain data and recordings to the cloud server.
- b. Optional remote access to the computer (ssh/rdp) for the core team to allow technical support.

7. Leaving the Camera Network

The camera owner can request to leave the network at any time, and without the need to give reasons.

After requesting to leave, and on the exiting of the network, the camera will be removed promptly from the network. The camera will not show up anymore on the website of the network, under the live images or in the archive. Support will not be granted any longer, and new data will not be used anymore for scientific analyses and work.

The exit from the network cannot be declared retroactively, i.e. all permissions granted until the time of exit remain valid. In particular, the camera owner cannot demand that past recordings and data which are published on the internet, in social or other media are to be deleted, or that scientific work or business schemes based on past data are to be stopped.

If a network participant does not comply with the terms and conditions or is not willing to accept changes to these, he can be excluded from the network by the network core team. That is equivalent to leaving the camera network.

8. Liability

Any participation and activity in the network (e.g. data reduction and support) is voluntary and non-chargeable. There would be no entitlement, nor any liability for other participants, the core team for possible damage or financial disadvantages occurring from the activities, unless they were provoked willfully and with malicious intent.

9. Separability Clause

Substantive changes to the terms and conditions have to be confirmed by the camera owner explicitly to become effective. If only parts of the terms and conditions change, all other regulations remain valid until the camera owner has declared to leave the camera network.

10. Change History

Version	Date	Change
1.0	2026-05-01	Original version