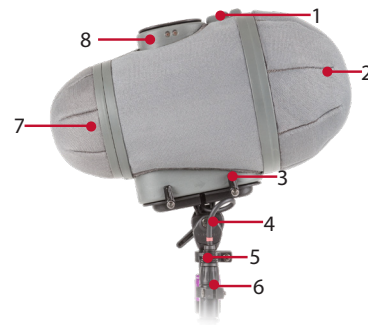
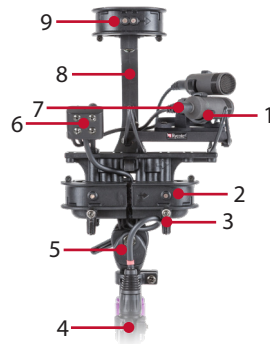


Basket View



1. Release Tabs
2. Windshield, Right
3. Safety Catch
4. Boom Adaptor
5. Output Connector (Kit Specific)
6. XLR Holder
7. Windshield, Left
8. Basket Suspension (Upper)

Suspension View - XY model



1. Mic clip (varies based on mic shape and diameter)
2. Basket Suspension (Lower)
3. Safety Catch
4. XLR Holder
5. Boom Adaptor
6. Connbox
7. Input Connector (Kit Specific)
8. C-Arm
9. Basket Suspension (Upper)

Specifications

The Stereo Cyclone XY Kit is available in two different model variants.

XY Kit - Small Basket

Overall Length:	297mm (11.7 inch)
Body length:	142mm (5.6 inch)
Front Diameter:	157mm (6.2 inch)
Back Diameter:	113mm (4.5 inch)
Weight (Basket Only):	237g

Kits Pre-made with a Small Cyclone basket:

Stereo Cyclone XY Kit 1	089126
Left:	Sennheiser MKH 8040
Right:	Sennheiser MKH 8040

Stereo Cyclone XY Kit 2	089127
Left:	Schoeps CCM 4
Right:	Schoeps CCM 4

Unique design... individually hand-built.

The Cyclone range represents the pinnacle of wind and shock isolation available for audio professionals. By successfully addressing the design challenges presented by the introduction of multiple microphones, we are now able to offer the stunning performance of Cyclone for stereo microphone applications.

Our unique design approach has enabled us to keep overall size as compact as possible – so most Stereo Cyclone models feature our Small or Medium Cyclone basket sizes.

Each and every Stereo Cyclone windshield is individually hand-built in our factory in Stroud. This very specialised manufacturing process is carried-out by a highly-skilled Rycote technician, and takes many hours to complete.

Stereo Cyclone

Advanced Stereo Windshields



Quick Start Guide
Stereo Cyclone XY Kit

Quick Start Guide

Stereo Cyclone XY Kit

Thank you for choosing the Stereo Cyclone XY Kit! The following Quick Start Guide provides you with the basics to get you started.

More details about this product are available on our website (scan QR code - overleaf)

Overview

The Stereo Cyclone range covers a variety of popular stereo and surround recording techniques, and each kit is individually designed and optimised for a specific stereo microphone or microphone pairing – our range of models is extensive!

Key Features

- Superb acoustic transparency - the open shell structure with no parallel surfaces greatly reduces room-tone effects & provides a clean frequency response;
- Massive wind noise reduction - asymmetric basket covered with 3D-Text[®] material provides enormous benefits in terms of surface turbulence & acoustic impedance. An optional Cyclone Windjammer can be used for the most extreme weather conditions;
- Advanced shock isolation - with industry-leading Rycote Lyre[®] microphone suspension and exclusive Floating Basket Suspension (Pat. Pending) with built-in Lyre technology, for additional vibration isolation between basket and pole;
- Quick & Easy - unique Z-Locking System with magnetic locking for instant windshield removal/attachment;
- Lightweight, durable construction & materials - to withstand extreme field use;

1 Kit Preparation

Please note the following key points:

- Insert all mics connector-end (i.e. rear-end) first.
- Use caution when gripping close to or around microphone meshes/grilles.
- As a general guideline, mics should be inserted before connecting the relevant input tails, to prevent cable strain or breakage. The main exception to this is with MZL-based tails, which should be screwed into the rear of the capsule first.
- For all XY Kits, Channel 1 = Left, and Channel 2 = Right.
- Ensure all mics are vertically coincident, with heads or slots unobscured by mic clips.
- XY angle can be adjusted using the small thumbwheel, to allow variations in stereo spread. Note that lower and upper portions of the XY chassis must both be adjusted to achieve the correct angle (numbers have been embossed on the chassis for guidance).
- A small, securing clamp is pre-fitted to the mount for cable stabilisation and routing. This should not normally need adjusting; if adjustment is required, the clamp should only be screwed in tightly enough to hold the cables securely (screwing-in unnecessarily tightly could damage the cables or mount). The white plastic washers should also be reinserted after adjustment and when screwing back in to prevent damage.

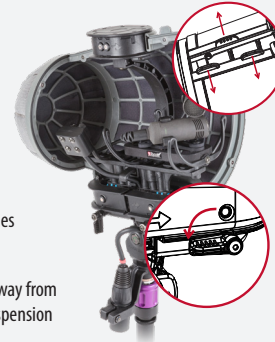
More Information



For more information on the Stereo Cyclone.
<http://rycote.com/microphone-windshield-shock-mount/stereo-cyclone/>

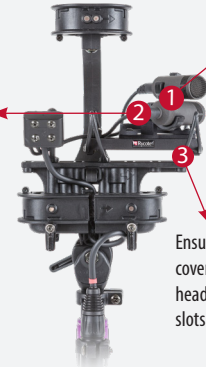
2 Removing windshield from the suspension

- 2 Use release tabs to separate the two sections of the windshield
- 1 Undo safety catches on both sides
- 3 Pull windshield away from lower & upper suspension



3 Fitting microphones

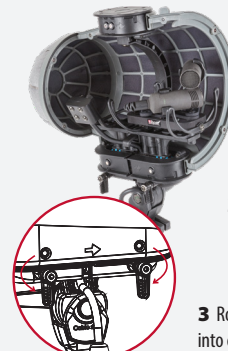
- 1 Fit the input connector to the mics (XY Kit 1 model shown)
- 2 Fit the mics into the suspension as shown
- 3 Ensure Lyres do not cover microphone heads/cancellation slots



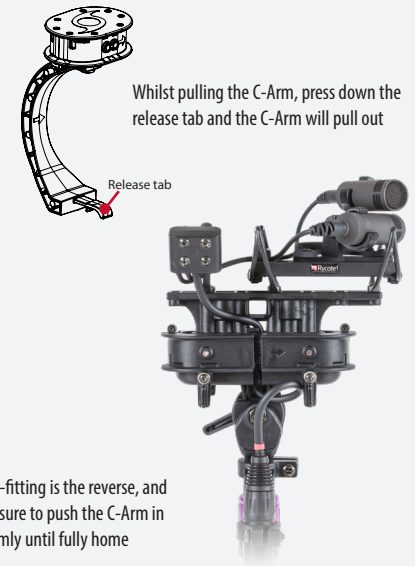
Note: This is a generic, representative guide only.

4 Fitting windshield to suspension

- 1 Ensure safety catches are in the open position on both sides
- 2 Fit both sides of the windshield to the upper & lower basket suspension pods
- 3 Rotate the four safety catches into closed position to lock



5 Removing and refitting the C-Arm



If the suspension is needed in a restricted space, like a ceiling shot, the suspension can be used without the C-Arm fitted.

Rycote[®] | On Location



Our customers are involved with some amazing projects and use Rycote products out in the field every day.

To read more
rycote.com/on-location