



# STUDENT FLUTE

## Introduction

### Features

Locked crown and plug assembly prevents accidental removal, however the plug can still be adjusted by a technician if necessary.

Setting lines to assist with consistent radial set up of head joint.

Brushed stainless steel collars.

Friction pads for left index finger and right thumb giving increased stability and reducing tension for long practice or performance sessions.

Removable key extensions for left hand middle, ring and pinky fingers giving extra comfort for small hands.

All key caps can be replaced for colour customisation and to create teaching aids.

D# key is on main body so beginner students or those playing Baroque music can play without the foot joint.

All keys and springs made from a low friction polymer resin blend for durability and ease of maintenance.

Head joint with parabolic taper giving great projection and stability between registers.

Patented removable lip plate system allowing various lip plate styles to be used on the same head joint.

High grade, low friction stainless steel rods for durability and fast action.

Light weight body construction using advanced polymer resins. Approximately 60% of the weight of a metal flute.

Hex head stainless steel adjustment screws. Tool included.

Right hand pinky keys ergonomically designed for students of all ages.

Bayonet fitting C foot joint for ease of assembly.

### Assembly

Align head joint with body. Insert and use marks to note most comfortable radial position. Your teacher can help with this.

Your instrument comes with key extensions fitted. You can remove them simply by rotating anti-clockwise.

You can remove the left hand pinky key extension by flexing the catch located here.

Keep the 'o' rings supple by applying grease from time to time.

Align foot joint with body. Insert and twist clockwise.

### Teaching

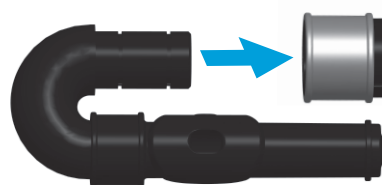


The patented *Firstnote* lip plate may be beneficial for some very young students in the early stages of learning. It enables students to get a tone right from the very start. This is very encouraging. It can be clicked on and off with ease. The standard lip plate can be introduced when the student is ready.



Use the tool supplied to lever the lip plate off the head joint. Then simply snap on the new lip plate with a firm squeeze. You will hear it click into position and you can check it is air tight by blocking the end hole of the head joint and blowing directly into the embouchure hole.

The curved head joint is an optional extra available from your Nuvo stockist. This popular option is particularly useful for young flute students who are struggling with the weight and stretch of a regular metal flute.



The D# or right hand pinky key is incorporated into the main body of the flute so that it can be played without the foot joint. This makes the flute easier to handle. The short extension piece should be assembled as shown when not using the foot joint.

Many students will find it more comfortable to practise with the key extensions on. If not, they can be replaced with the standard key caps which are included. See below for instructions to remove caps.

### Care and Maintenance



#### Cleaning

After each time you play, it's always best to give your flute a good clean using the stick and pull-through supplied. From time to time you can give your flute a bath in some warm soapy water. This is particularly recommended in a school environment where a number of children may be using each instrument. Don't be afraid to use lots of water, your Nuvo flute loves it! You can even play in the shower or outside in the rain!



#### Keep It Out!

At Nuvo, we are passionate about encouraging students to keep their instruments out. Instruments don't get used inside the case! We have created a "KIO" wall hanger for a single instrument for home use and a 6 instrument hanger for schools. There is also a desk mounted stand. The hangers and stand also work with the Nuvo Clarin  .



#### Adjustments

There are a number of adjusting screws on your Nuvo flute. These can be used to make very fine adjustments to the pad clearances. We have provided a tool. We strongly recommend that you ask a flute teacher or technician to help with any adjustments. The flute is set up perfectly before it leaves the factory and is unlikely to require any adjustment. If you're unsure, it's always best to consult an expert.

#### Pads



The pads on your Nuvo flute are made from a durable silicone rubber compound. This makes them resistant to wear and water damage. In the unlikely event that your pads need replacing, you can access them by removing the key caps.



To remove the key caps, push the rubber part of the tool firmly against the key cap and turn anticlockwise. The key cap will lift out. You can customise your flute by purchasing coloured key cap sets. Ask your local music dealer for details.

#### 'O' Rings

All the seals on your Nuvo flute are made using silicone rubber 'O' rings. You will see them on the head joint and the foot joint. From time to time you should apply a small amount of the 'O'ring grease provided which will keep them supple and help with assembly of your flute. No need to apply too much as it will attract dust.



[www.nuvo-music.com](http://www.nuvo-music.com)