

NATIVE LENS DRIVES

The Vinten Radamec range of **Native Lens Drives** has been designed to support existing customers with Autocam and Radamec products. Native Lens Drive technology is incorporated into the design of all Fusion range heads.



Working in partnership with A&C Ltd, developers of leading remote camera heads, Vinten Radamec has developed a range Native Lens Drives (NLD) that can be fitted and operated without a lens bracket or any manual re-calibration. This offers the user much greater freedom in the choice of lens that they use and the locations where they operate.

The Vinten Radamec NLDs incorporate A&C Ltd's video lens control system. They provide both analogue and digital lens drive outputs for the control of modern full servo Superbox and ENG lenses through plug-in cables rather than a fitted lens bracket. The cables can be easily unplugged again if the camera is required for use elsewhere, and then reconnected back in the studio in seconds.

The Vinten Radamec Native Lens Drives communicate intelligently with the lens software – recognising different lenses - which allows for easy interchangeability, only limited by the connections into the various lenses. Lens calibration for Zoom and Focus control starts automatically at power up and takes less than a second for serial control or up to just 40 seconds for analogue control. No further manual intervention is required.

Key Features

- Fitted without a lens bracket or any manual re-calibration
- Easy to interchange lenses
- Easy to maintain lenses

DRIVING THE FUTURE

NATIVE LENS DRIVES

Vinten Radamec offers three Native Lens Drives.

- The 431 NLD is a bolt-on solution suitable for all 431 Radamec heads.
- The Radamec mini Head Control Unit (mHCU) NLD is compatible with both the Radamec 436 and 435H heads and offers the option to upgrade existing mHCUs with the advanced features of the NLD.
- The Autocam Native Lens Drive is a bolt-on solution that is backwards compatible with all Autocam heads.

Native Lens Drive technology is incorporated into the design of all Fusion range heads.



Compatibility Table

Native Lens Drive	Compatible Heads [also compatible with all variants of the heads shown]
431 mHCU Autocam	431 435H, 436 HS102, HS105, HS2010

Specifications and features subject to change without notice

DRIVING THE FUTURE

info@vintenradamec.com

www.vintenradamec.com

CHINA
The Vitec Group plc China
Room 1806, Hua Bin Building,
No. 8 Yong An Dong Li,
Jian Guo Men Wai Ave,
Chao Yang District,
Beijing, P.R.China 100022
t +86 10 8528 8748
f +86 10 8528 8749

GERMANY
Camera Dynamics GmbH
Gebäude 16
Planiger Straße 34
55543 Bad Kreuznach
Germany
t +49 671 / 483 43 30
f +49 671 / 483 43 50

JAPAN
Vinten Japan KK
P.A. Bldg. 5F
3-12-6 Aobadai
Meguro-ku Tokyo 153-0042
Japan
t +81 3 5456 4155
f +81 3 5456 4156

UK
Camera Dynamics Ltd
Western Way,
Bury St Edmunds,
Suffolk IP33 3TB, UK
t +44 1284 752 121
f +44 1284 750 560
Sales Fax +44 1284 757 929

FRANCE
Camera Dynamics sarl
171, Avenue des Grésillons
92635 GENNEVILLIERS Cedex
France
t +33 820 821 336
f +33 825 826 181

Camera Dynamics GmbH
Erfurter Straße 16
85386 Eching
Germany
t +49 89 / 321 58 200
f +49 89 / 321 58 227

SINGAPORE
Camera Dynamics Pte Ltd
6 New Industrial Road,
#02-02 Hoe Huat Industrial
Building, Singapore 536199
t +65 6297 5776
f +65 6297 5778

USA
Camera Dynamics Inc.
709 Executive Blvd,
Valley Cottage, NY 10989, USA
t +1 845 268 0100
f +1 845 268 0113
Toll Free Sales 1 888 2 Vinten