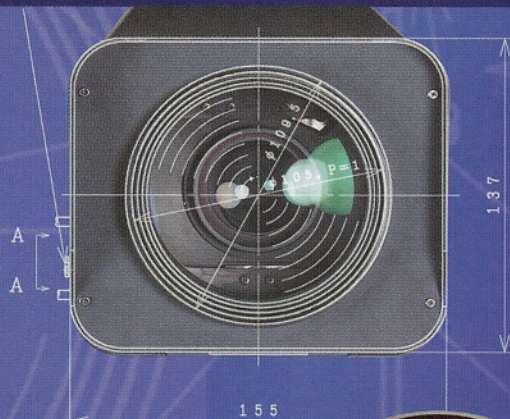




CCTV

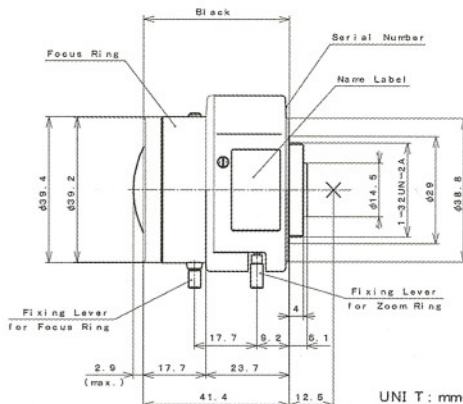
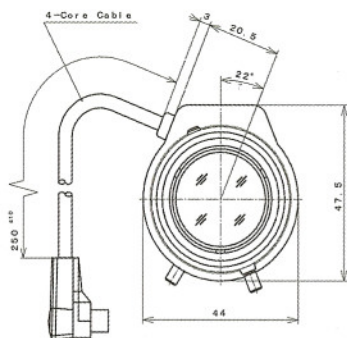
Security Systems Division

TS3VP213ED-M **Varifocal** 

Worldwide First Varifocal Lens without re-focussing while zooming

- ➔ **Megapixel Resolution**
- ➔ 2.6 - 8 mm
- ➔ Tracking focus for easy installation
- ➔ The size of a varifocal
- ➔ The characteristics of a zoom lens





NPS
NEW PRODUCT SHOWCASE

WINNER

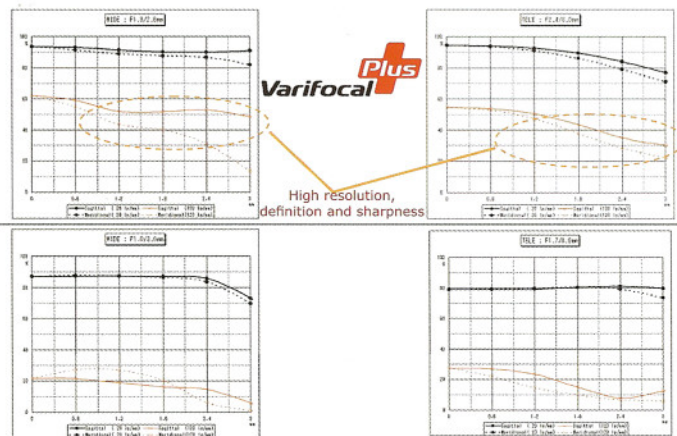
BEST IN OEM

ISC West 2009

Model	TS3VP213ED-M
Format Size	1/3" (4.8 x 3.6mm)
Focal Length	2.6 - 8mm
Max. Aperture	1:1.3
Iris Range	F1.3 - F180
Mount	CS
View Angle (H)	104°24' - 35°30'
MOD	0.3m
Back Focus	8.02mm
Iris	DC Iris with standard 4-pin connector
Dimension	44.0 (W) x 47.5 (H) x 44.3 (D) mm
Weight	70g
Remarks	Zooming without re-focussing

Compatible
with megapixel
cameras
Varifocal Plus
TS3VP213ED-M

Compatible
with Standard
Cameras
TS3V310ED

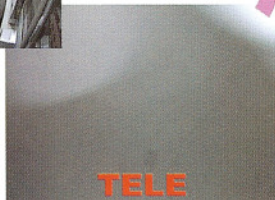


Varifocal Plus
Track focuses
when zooming

Mega-pixel → Smaller pixel → Finer focus adjustment
Solution → Varifocal Plus → Easier focus adjustment



Varifocal
Defocuses when
zooming



**GERMANY, AUSTRIA
EUROPE, MIDDLE EAST,
AFRICA**

PENTAX Europe GmbH
Security Systems Division
Julius-Vosseler-Str. 104
22527 Hamburg
Germany
Tel: +49-(0)40-5 61 92-109
Fax: +49-(0)40-5 61 92-334
Email: ssd@pentax.de
Internet: www.pentax.de

UK, IRELAND

PENTAX U. K. Limited
Security Systems Division
Heron Drive
Langley, Slough SL3 8PN
England
Tel: +44-(0)1753-79 27-22
Fax: +44-(0)1753-79 27-94
Email: cctv.sales@pentax.co.uk
Internet: www.pentax.co.uk

FRANCE

PENTAX France S. A. S.
Security Systems Division
112 Quai de Bezons, B.P. 204
95106 Argenteuil Cedex
France
Tel: +33-(0)1-30 25 75 75
Fax: +33-(0)1-30 25 74 47
Email: cctv@pentax.fr
Internet: www.pentax.fr

**BELGIUM, NETHERLANDS,
LUXEMBURG**

PENTAX Europe GmbH
Security Systems Division
Julius-Vosseler-Str. 104
22527 Hamburg
Germany
Tel: +32-(0)2-3 06 11 97
Fax: +32-(0)2-3 06 12 97
cctv-info@pentaxeurope.com
Internet: www.pentax.nl
www.pentax.be

SWITZERLAND

PENTAX (Schweiz) AG
Security Systems Division
Widenholzstr. 1, Postfach 367
8305 Dietlikon
Switzerland
Tel: +41-(0)44-8 32 82 82
Fax: +41-(0)44-8 32 82 99
Email: cctv@pentax.ch
Internet: www.pentax.ch