COYOTE

FlashDetect™ Lyocart HPV Assay

Compatible with Flash Detect™
Flash10 and Nano



Rapid and Accurate High-Risk HPV Detection

for Early Cervical Cancer Prevention

CE IVD

All-in-One Cartridge

14 High-Risk HPV Genotypes with Distinct Identification of HPV 16 and 18/45 – All in One Reaction

- Sample to result **in 40 mins**
- Discrete reporting of **HPV16, HPV18/45,** and other 11 high-risk genotypes (31, 33, 35, 39, 51, 52, 56, 58, 59, 66, 68)
- Includes internal control
- Contamination-free
- Simplifying HPV Testing with Direct Dry Swab-to-Cartridge
- Pre-loaded with lyophilized reagents
- Room temperature storage and transportation

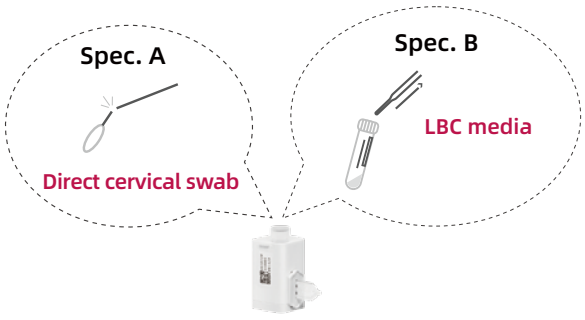
TECHNICAL SPECIFICATIONS

FlashDetect™ Lyocart HPV Assay

Method	Real-Time PCR Magnetic beads			
Fluorescence Channel	**FAM**	**HEX**	**ROX**	**CY5**
	HPV16	HPV 18 or HPV 45	HPV 31,33,35,39, 51,52,56,58,59,66,68	Internal Control
LoD	500 copies/mL			
Detection Time	**Within 40 mins**			
Sample Type	Cervical swabs or cervical exfoliated cell in LBC media			
Integrated workflow	Fully automated process for extraction, amplification and result interpretation with FlashDetect™ system			
Compatible Instrument	FlashDetect™ Nano and Flash10 system			
Storage Temperature	2-28°C			



WORKFLOW



1 Collect sample with 2 options



2 Insert cartridge and start test

ORDERING INFORMATION

Compatible Instrument

Model	Module	Dimensions (L x W x H)	Cat. No.
FlashDetect™ Nano	1	12.5 x 22 x 29.5 cm	2004009201-CE
FlashDetect™ Flash10	4	38 x 28.7 x 35 cm	2004009001-CE

Cartridge

Product	Version	Sample type	Pack Size	Cat. No.
FlashDetect™ Lyocart HPV Assay	SPEC. A	via direct cervical swab	24 tests	6018013502-CE
	SPEC. B	via LBC media	24 tests	6018013505-CE

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Molecular Diagnostics For Everyone