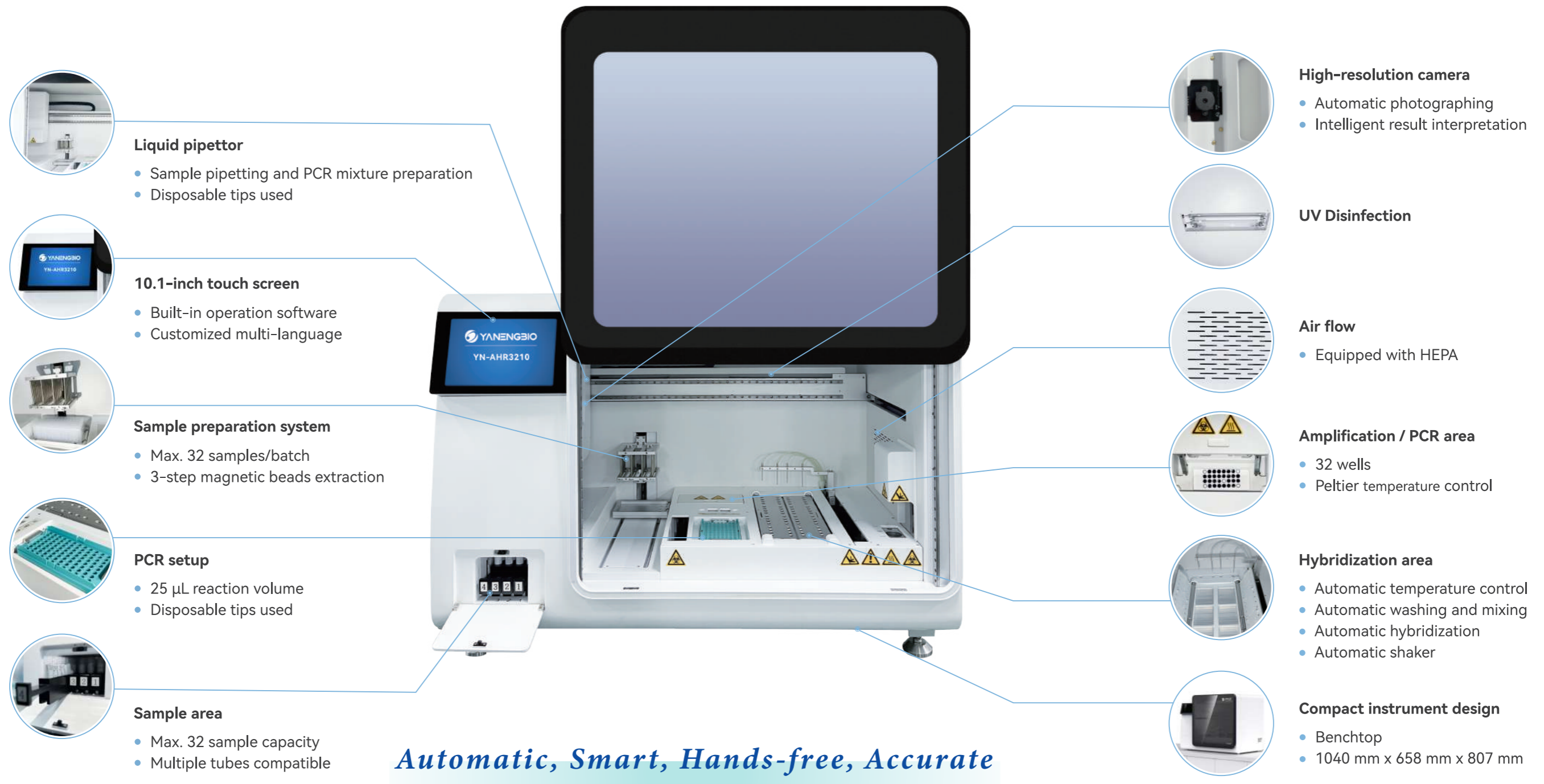




YN-AHR3210

**Sample-in-Result-out
Molecular hybridization system:
Optimized for HPV DNA genotyping test**



All-in-one molecular hybridization test workflow



HPV full-genotyping in a single test

23 different HPV genotypes individually identified in one test

High-risk HPV 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68

Medium- and Low-risk HPV 26, 53, 73, 82, 6, 11, 42, 43, 81

Extended HPV genotypes including: 26, 30, 34, 40, 44, 54, 55, 61, 62, 67, 70, 71, 72, 84, 98

Interpretation of result



Instrument specifications

YN-AHR3210	
Throughput	1-32 samples/batch
Time to result	4-5 hours
Sample preparation module	32 sample positions Multiple tubes compatible, disposable tip pipetting Sample processing volume: 300 µL Magnetic beads extraction
PCR amplification module	32 wells Reaction volume: 25 µL Peltier temperature control Temperature range: 5-100 °C Max ramp rate: 3.5 °C/s Temperature accuracy: ≤0.5 °C Pipetting accuracy: 5-200 uL (±3%) Disposable tip pipetting
Hybridization module	Automatic temperature control: 30-65°C (±1.0°C) Automatic washing, mixing and coloring Automatic shaker
Weight & Dimensions	135 kg/1040 *658*807 mm
Power supply and input	220 V~50 Hz, 1000 VA
Operation environment	Temperature: 5-40 °C, Relative humidity: ≤80%

Order information

Cat. No.	Product Name	Specifications
7.1.4704	YN-AHR3210	Unit
6.1.0448	HPV 23 genotyping	25 / 48 tests/kit
6.1.3503	HPV 15 genotyping	10 / 24 / 48 / 96 tests/kit
5.6.2501	MNP	96 /100 tests/Kit, 4320 / 8640 tests/ctn
2.7.0504	Hybridization cuvettes	YanengBIO hybridization cuvette
3.3.0212	Pipetting tips	50 µL, 1000 µL / sterile / non-filtered
5.4.2603	PCR tubes	0.2 mL / RNase-free
4.1.1401	DNA decontamination solution	500 mL / bottle

Yaneng BIOscience (Shenzhen) Co.,Ltd.



Production Address: Room 301, 302, 304, 401A1, Building No.1, Bio-Pharmacy Business Accelerator, 14 Jinhui Road, Kengzi Subdistrict, Ping Shan District, Shenzhen, 518122 Guangdong, China

E-Mail: contact@yanengbio.com

Website: www.yanengbio.com/en



P/N: E01301X4-231107