






	AHD, HD-CVI, HD-TVI, CVBS VANDALPROOF CAMERA DS-2CE56D8T-VPITF(2.8mm) - 1080p Hikvision	UNIVERSAL METER UT-139C UNIT	UNIVERSAL CLEANING WIPES UNI-WIPES/24 AG TERMOPASTY	LAPTOP CLEANING KIT LAPTOP-CLEANING/KIT AG TERMOPASTY	INFRA-RED BARRIERS SATEL ACTIVA-6 6 BEAMS SATEL
					
	93.83 USD 93.83 USD	64.72 USD 64.72 USD	1.03 USD 1.03 USD	3.52 USD 3.52 USD	232.05 USD 232.05 USD
Application	...	...	Wet wipes for the care of office equipment	Laptop cleaning	...
Number of beams	...	...	...	...	6
Detection method	...	...	...	...	Programmable number of beams, which interruption trigger an alarm
Wipe dimensions	...	...	220 x 160 mm	...	...
Outdoor detection range	...	...	...	...	10 m
Packaging	...	...	24 wipes	...	...
Standard	AHD / HD-CVI / HD-TVI / CVBS	...	...	...	...
Indoor detection range	...	...	...	...	20 m
Beam characteristics	...	...	...	...	Transmission encoding
Sensor	Progressive Scan CMOS	...	...	...	...
Matrix size	2.1 Mpx	...	...	...	...
Interruption time (blocking of the beam)	...	...	...	...	40 ... 1000 ms
Alarm period	...	...	...	...	2 s
Resolution	1920 x 1080 - 1080p	...	...	...	...
Tamper contact	...	...	...	...	NC
Range of IR illumination	30 m	...	...	...	...
Assembly	...	...	...	...	Possibility to mount to the wall
IR illuminator power adjustment	Automatic	...	...	...	...
Lens	2.8 mm	...	...	...	...
Current consumption	...	...	...	...	max. 50 mA
Angles adjustment range	...	...	...	...	—
View angle	• 104 ° (manufacturer data) • 97 ° (our tests result)	...	...	...	...
Operation temp. / Relative humidity	...	...	...	...	-25 °C ... 55 °C / max. 95 %
Transmitter and receiver weight	...	...	...	...	0.75 kg
DC voltage measurement	...	40 mV ± (0.5% + 2) @ 10 μV, 400 mV ± (0.5% + 2) @ 0.1 mV, 4 V ± (0.7% + 3) @ 1 mV, 40 V ± (0.7% + 3) @ 10 mV, 400 V ± (0.7% + 3) @ 0.1 V, 600 V ± (0.7% + 3) @ 1 V	...	...	...
Video output	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS, BNC socket	...	...	...	...
Transmitter or receiver dimensions	...	...	...	...	1578 x 25 x 26 mm

Main features	<ul style="list-style-type: none"> • WDR - 130 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • Privacy zones - max. 4 • Motion Detection - max. 4 zones • ICR - Movable InfraRed filter • Mirror - Mirror image • BLC - Back Light Compensation • Auto White Balance • Sharpness - sharper image outlines	...	...	...	<ul style="list-style-type: none"> • trimmer sensitivity adjustment • RS-232 port allows to programming using the PC with ACTIVA software installed
OSD menu	OSD menu available via Hikvision HD-TVI recorder	...	...	...	...
Power consumption	≤ 3.4 W	...	...	...	...
Housing	Dome - Metal	...	...	...	...
Color	White	...	...	...	Black + Silver
"Index of Protection"	IP67	...	...	...	IP44
Vandal-proof	IK10	...	...	...	...
Operation temp	-40 °C ... 60 °C	...	...	...	...
Weight	0.47 kg	...	...	0.16 kg	...
Supported languages	English	...	...	...	...
Country of origin	China	...	...	...	...
SAP Code	300612682	...	...	...	...
AC voltage measurement	...	<ul style="list-style-type: none"> • V.F.C. OFF (45 Hz ... 1000 Hz) : 40 mV ± (1.0% + 3) @ 10 μV , 400 mV ± (1.0% + 3) @ 0.1 mV , 4 V ± (0.8% + 3) @ 1 mV , 40 V ± (0.8% + 3) @ 10 mV , 400 V ± (0.8% + 3) @ 0.1 V , 600 V ± (1.0% + 3) @ 1 V , • V.F.C. ON (45 Hz ... 400 Hz) : 200 V ... 600 V ± (4.0% + 3) @ 0.1 V / 1 V	...	...	...
DC current measurement	...	<ul style="list-style-type: none"> 400 μA ± (0.7% + 2) @ 0.1 μA , 4000 μA ± (0.7% + 2) @ 1 μA , 40 mA ± (0.7% + 2) @ 10 μA , 400 mA ± (0.7% + 2) @ 0.1 mA , 4 A ± (1.0% + 3) @ 1 mA , 10 A ± (1.0% + 3) @ 10 mA , , Current clamp measurement (not included) : 60 A ± (1.0% + 3) @ 0.01 A



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AC current measurement	...	<p>400 μA \pm (1.0% + 3) @ 0.1 μA, 4000 μA \pm (1.0% + 3) @ 1 μA, 40 mA \pm (1.0% + 3) @ 10 μA, 400 mA \pm (1.0% + 3) @ 0.1 mA, 4 A \pm (1.2% + 3) @ 1 mA, 10 A \pm (1.2% + 3) @ 10 mA</p> <p>Current clamp measurement (not included): 60 A \pm (1.2% + 3) @ 0.01 A</p>
Resistance measurement	...	<p>400 Ω \pm (1.0% + 2) @ 0.1 Ω, 4 kΩ \pm (1.0% + 2) @ 1 Ω, 40 kΩ \pm (1.0% + 2) @ 10 Ω, 400 kΩ \pm (1.0% + 2) @ 100 Ω, 4 MΩ \pm (1.0% + 2) @ 1 kΩ, 40 MΩ \pm (1.2% + 3) @ 10 kΩ</p>	...	...	...
Capacitance measurement	...	<p>9.999 nF \pm (4.0% + 10) @ 1 pF, 99.99 nF ... 999.9 μF \pm (4.0% + 5) @ 10 pF / 0.1 μF, 9.999 mF ... 99.99 mF \pm 10.0% (\leq 2 mF) @ 1 μF / 10 μF</p>	...	...	...
Inductance measurement	...	—	...	...	...
Frequency measurement	...	9.999 Hz ... 9.999 MHz \pm (0.15 + 4) @ 0.001 Hz ... 0.001 MHz	...	...	...
Square-wave signal duty ratio measurement	...	1 % ... 99.9 % @ 0.1 %	...	...	...
Temperature measurement	...	<p>• °C : -40 ... 0 °C \pm 3 @ 1 °C, 0 ... 100 °C \pm (1.0% + 3) @ 1 °C, 100 ... 1000 °C \pm (2.0% + 3) @ 1 °C,</p> <p>• °F : -40 ... 32 °F \pm 5 @ 1 °F, 32 ... 212 °F \pm (1.5% + 5) @ 1 °F, 212 ... 1832 °F \pm (2.5% + 5) @ 1 °F</p>	...	...	...
hFE	...	—	...	...	...
Diode test	...	✓	...	...	...
Sound signal of the continuity test	...	✓	...	...	...
Checking TTL logic states	...	—	...	...	...
RS-232	...	—	...	...	...



Main features	...	<ul style="list-style-type: none"> • Large, readable LCD display with backlight • EF function - enables non-contact voltage detection eg in wires, in the range of 50V ... 400V • Hold - stopping the meter reading • REL - relative measurement mode • V.F.C. function - allows to measure the AC voltage values using low-pass filter with a frequency limit of 400 Hz • Aesthetic and solid construction	...	...	...
Power supply	12 V DC / 280 mA	2 x 1.5V, type AA/LR6/FR6 battery - included	...	...	12 V DC
Dimensions	Ø 111 x 82 mm	176 x 81 x 48 mm	...	170 x 55 x 55 mm	...
Manufacturer / Brand	Hikvision	UNI-T	AG TERMOPASTY	AG TERMOPASTY	SATEL
Guarantee	3 years	2 years	2 years	...	2 years