

Trimble X12

3D



Trimble® Perspective

IP54

HDR

Trimble

Trimble X12

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Trimble X12						
3D-						
Trimble Perspective						
1 IEC 60825-1						
1500						
~3.5 1 /~0.3						
HDR- LED						
360° 320°						
3,280 /						
2.187 /						
0.3 365						
250						
≤ 1 + 10 ppm/						
0.1						
14% 37% 80%						
10	0.30	0.25	0.20			
25 ¹	0.39	0.28	0.25			
50 ¹	0.8	0.5	0.3			
100 ^{1,2}	2.6	1.1	0.7			
200 ^{1,2}	9.6	3.6	1.7			
³						
0.004° (14.4")						
0.00026° (0.93")			0.00018° (0.65")			
⁴						
/10 /35 /50						
⁵	0:23	50.3	176.0	251.3	698.3	5.4
	0:46	25.1	88.0	125.6	2.8	21.4
	1:34	12.6	44.0	62.8	11.2	85.3
	3:07	6.3	22.0	31.4	44.7	341.2
x2	6:14	3.1	11.0	15.7	178.8	1.3
x4	12:28	1.6	5.5	7.8	715.1	5.3
x10 ⁶	38:58	0.6	2.2	3.1	4469.1	33.3

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	HDR, , 11 ,
7	~ 2 (2-5), ~ 2:30 (, 3-11)
	1
	~ 80 ()
	LED , 700
	0.001°
	± 0.5°
	<0.004°(14.4")
	6.7 7.7
	150 258 328
	0.5
	150 80 45
	Li-Ion 14.4 , 16800 /
	~ 2.5 (4)
	~ 5 2 ,
	24
	100 - 240 AC / 12 - 24 DC
	- 10° +45°
	-20° +50°
	IP54 ()
	Trimble T10x Windows 10 WLAN/Ethernet
	5.7", - ,
	WLAN 802.11 A/G/N, , 240 / Ethernet 1
	SATA 128 , 128
	Micro D-Sub
	2

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TRIMBLE PERSPECTIVE	
(IMU)	
	2D 3D

TRIMBLE PERSPECTIVE	
TRIMBLE X12	
	Microsoft Windows 10 IoT Enterprise
	Intel i7 10
	32
	SSD 1
	" "
Trimble	
	2D, 3D,
	X12
	RCP, LAS, POD : TDX, TZF, E57, PTX,

1 136 719 / (« / »), 1
 2
 3
 4
 5
 6
 7



Contact your local Trimble Authorized Distribution Partner for more information

