

## CX/CM Series Feature Comparison | Apr 2014

Test Features SLM/Spectrum	V300		V100+			СМ		
	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
Digital Channel with Constellation Diagram	•	•	•	•	•	0	0	
Equalized and Un-equalized MER	•	•	•			0	0	
Advanced Digital	0	0				0	0	
Adaptive Equalizer Display	0	0				0	0	
Tap Expert	0					0	0	
Full System Scan	•	•	•	•	•	•	•	
Installation Check		•		•				
Tilt		•		•				
Headend Check	0							
Analog Channel	•	•	•	•	•			
-	0					_		
Analog In Channel Frequency Response						0		
Analog Gated II: CCN, CSO	•						0	
FCC POP	0					0	0	
True Spectrum Analyzer	•					•	•	
Ingress Scan, Forward/Return	•	•	•	•	•	•	•	
Upstream Signal Generator with FEC	0	0	O USG only	•		0	0	
Return Path Balancing	0	0	O 2-port unit					
Return Path QAM Analysis	0	0	0			0	0	
Remote View	0	0				0	0	
Return Path Sweep with CX180R System	0	0						
In-Service Sweep	0	0	0			0	0	
CaLan Return Path Sweep	Future Support					0	0	
QAM Wiz DOCSIS Burst Demodulator	Future Support							
Cable Modem	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
DOCSIS 3.0 8x4 Bonding	0	0	0	5.1.2.5		0	0	
DOCSIS 3.0 24x8 Bonding	Future Support	Future Support						
VeTest	O	O	0					
PING, Trace Route, Web Browser, FTP	0	0	0			0	0	
VoIP	0	0	0			0	0	
	•	•	•			0	0	
Pass Through Mode to PC			•			0	0	
Ethernet over DOCSIS	0	0						
Home Certification	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
HIP Auto Test	0	0	0	0	0			
V300 R-Server	0	0	0	0	0	Future Support	Future Support	
TOA	0	0	0					
RealGATE						•	•	
MPEG	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
MPEG Explorer	0							
Ethernet 10/100/1000BaseT, 1000BaseX	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
BERT	0	0						
Throughput Test	0	0	1					
RFC2544	0	0						
Y.1564 V-SAM	0	0	1			1		
Loopback	0	0	1		1			
IPTV	0	0						
WiFi	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
				CX120+		1	CIVISUUU	
WiFi Wiz	0	0	0	U	0	0		
InSSiDer	0	0	0		<del> </del>	1		
WiFi Spectrum Analyzer (USB)	0	0						
Other	CX380S-D3	CX350S	CX150-D3+	CX120+	CX100+	CM3800	CM3000	
T1		0	<b> </b>		1	1		
TDR		0						
OFDM/OFDM+ (for Japan customers)		0						
	0	0						
Fiber Scope (USB)								
Fiber Scope (USB) Remote Control (ReVeal)	0	0	0	0	0			

O Optional