Cable： CAT5E standard cable Test environment: Laboratory environment	

CCTV Video Transmission Performance Test

Test Model	NX-N101P-HD + NX-N101AR-HD					
Distance	100m	200m	300m	400m	500m	600m
CVI720P						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness normal, with no interference	Video color reduce slightly, brightness normal, with no interference	Video color with middle -degree reduce, brightness with slight reduce, with no interference
Result	PASS	PASS	PASS	PASS	PASS	Fail
Distance	100m	200m	300m	400m	500m	600m
CVI1080P						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness normal, with no interference	Video color with middle -degree reduce, brightness with slight reduce, with no interference	
Result	PASS	PASS	PASS	PASS	Fail	
Distance	100m	200m	300m	400m	500m	600m
TVI720P						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness normal, with no interference	Video color with severe reduce, brightness with slight reduce, with no interference	
Result	PASS	PASS	PASS	PASS	Fail	
Distance	100m	200m	300m	400m	500m	
TVI1080P						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness normal, with no interference	Video color reduce slightly, brightness normal, with no interference	Video color with severe reduce,brightness with slight reduce, with no interference	
Result	PASS	PASS	PASS	PASS	Fail	
Distance	100m	200m	300m	400/500m	600/700m	800m
AHD720P						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color reduce, brightness reduce slightly, middle degree foggy, with no interference
Result	PASS	PASS	PASS	PASS	PASS	Fail
Distance	100m	200m	300m	400m	500m	600m
AHD1080P						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color reduce, brightness reduce slightly, middle degree foggy, with no interference
Result	PASS	PASS	PASS	PASS	PASS	Fail
Distance	100m	200m	300m	400m	500m	600m
CVBS						
Description	Video color normal, brightness normal, with no interference	Video color normal, brightness normal, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color reduce slightly, brightness reduce slightly, with no interference	Video color middle degree reduce , brightness reduce slightly, with no interference	Video color with severe reduce, brightness with severe reduce, with no interference
Result	PASS	PASS	PASS	PASS	PASS	Fail