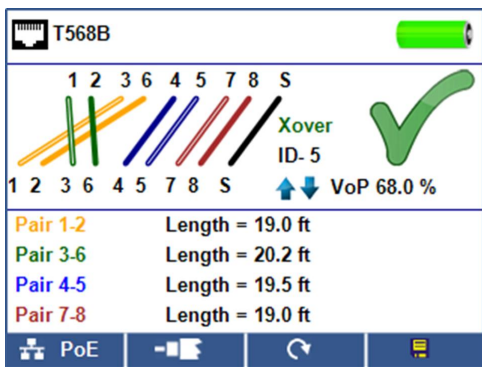
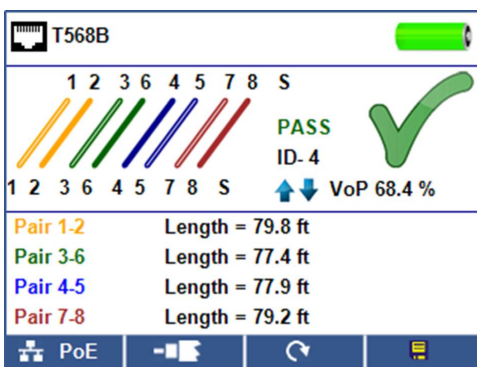


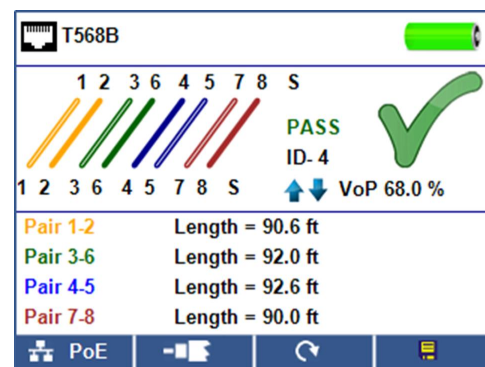
### SERVER XOVER CABLE



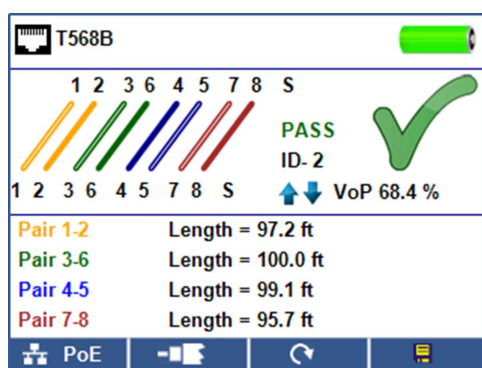
### OFFICE 1A-1B PASS



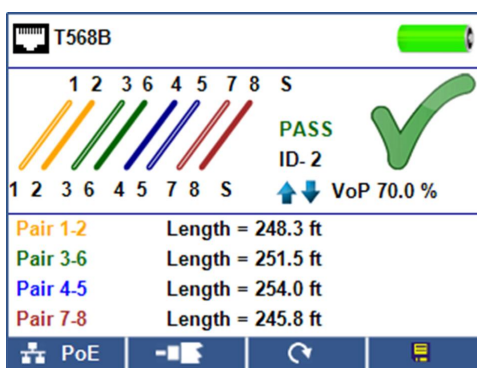
### OFFICE 2A-2B PASS ID 4



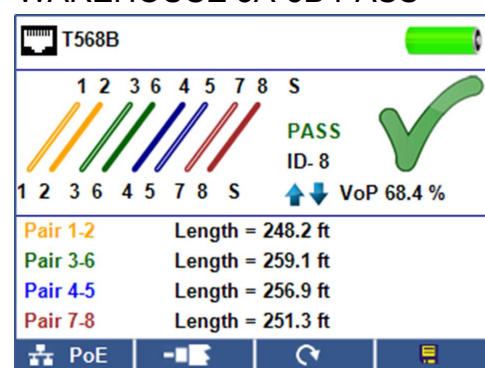
### CUBE 3A-3B PASS



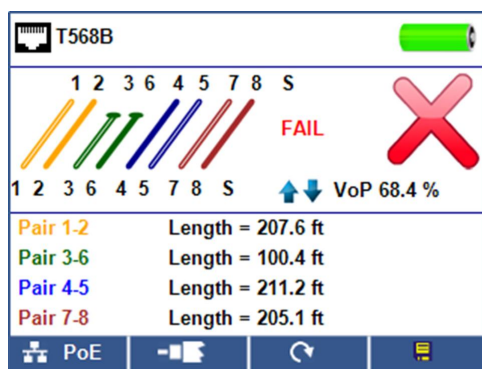
### WAREHOUSE 4A-4B PASS



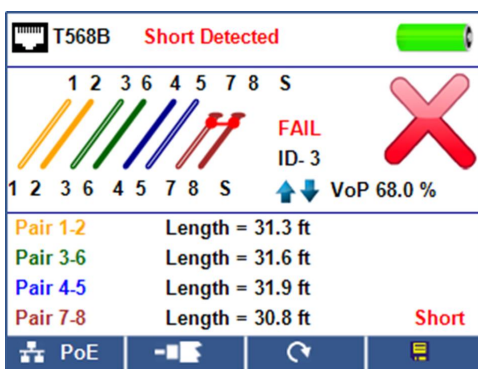
### WAREHOUSE 5A-5B PASS



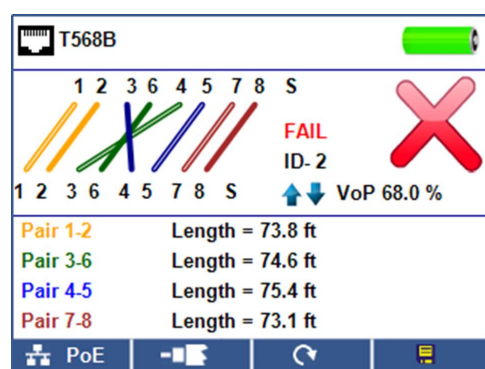
### LAB 6A-6B OPEN 3-6



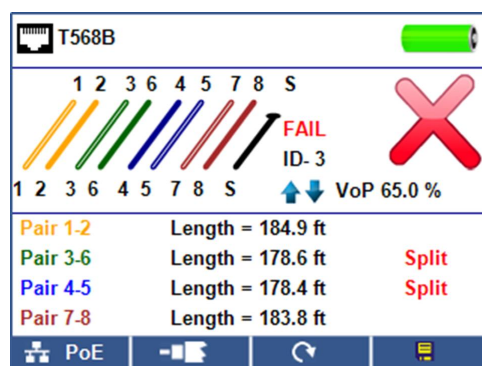
### OFFICE 7A-7B SHORT 7-8



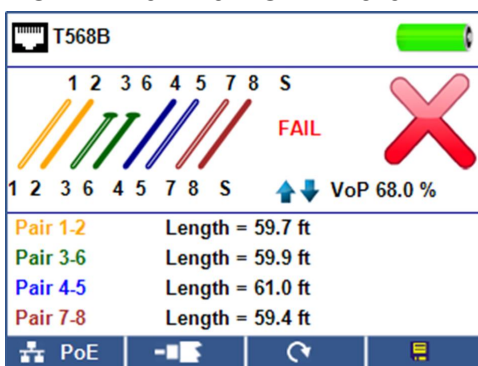
### OFFICE 8A-8B 3-4 MISWIRE



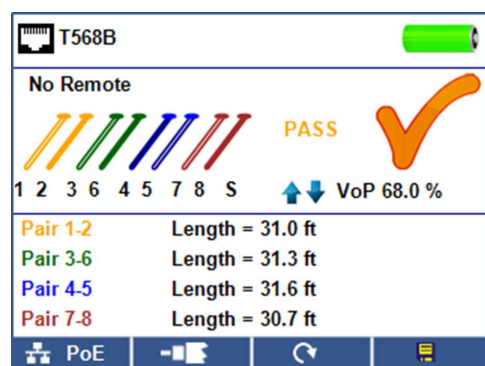
### OFFICE 9A-9B SPLIT



### LOBBY 10A-10B OPEN 3-6



### CONF ROOM OPEN 30FT



### NTWK PATCH CABLE

T568B

1 2 3 6 4 5 7 8 S  
  
 1 2 3 6 4 5 7 8 S

**FAIL** ID-7

VoP 68.4%

Pair 1-2	Length = 10.2 ft	
Pair 3-6	Length = 8.6 ft	Split
Pair 4-5	Length = 8.8 ft	Split
Pair 7-8	Length = 10.2 ft	

PoE

### CAT5E SPOOL

T568B

No Remote

1 2 3 6 4 5 7 8 S  
  
 1 2 3 6 4 5 7 8 S

**PASS**

VoP 66.2%

Pair 1-2	Length = 501.3 ft	
Pair 3-6	Length = 488.3 ft	
Pair 4-5	Length = 478.3 ft	
Pair 7-8	Length = 498.0 ft	

PoE

### CAT3 3PAIR SPOOL

No Remote

1 6 2 5 3 4  
  
 1 6 2 5 3 4

**PASS**

VoP 69.8%

Pair 1-6	Length = 448.6 ft	
Pair 2-5	Length = 454.3 ft	
Pair 3-4	Length = 450.8 ft	

PoE

### OFFICE 1A-1B PASS

**PASS** ID-5

VoP 83.5%

Coax Length = 149.3 ft

PoE

### OFFICE 2A-2B OPEN

**PASS**

VoP 83.5%

Coax Length = 300.4 ft

PoE

### LOBBY 3A-3B SHORT

**FAIL**

VoP 83.5%

Coax Length = 116.2 ft **Short**

PoE

### CONF RM 4A-4B OPEN

**PASS**

VoP 83.5%

Coax Length = 102.6 ft

PoE

### RG6 SPOOL

**PASS**

VoP 83.2%

Coax Length = 500.4 ft

PoE

### OFFICE 1A-1B

PoE

**Link Capability**

10Base-T	Full / Half Duplex
100Base-TX	Full / Half Duplex
1000Base-T	Full / Half Duplex

Connected at	PoE	A	12.95W Max
100 Base-TX	48.5 V	Min Load	
MDI FDX	46.4 V	Max Load	

### OFFICE 2A-2B

PoE

**Link Capability**

10Base-T	Full / Half Duplex
100Base-TX	Full / Half Duplex
1000Base-T	Full / Half Duplex

Connected at	PoE	A	12.95W Max
100 Base-TX	48.5 V	Min Load	
MDI FDX	46.2 V	Max Load	

### CUBE 3A-3B

PoE

**Link Capability**

10Base-T	Full / Half Duplex
100Base-TX	Full / Half Duplex

Connected at	PoE	A	12.95W Max
100 Base-TX	49.1 V	Min Load	
MDI FDX	47.0 V	Max Load	

### WAREHOUSE 4A-4B

PoE

**Link Capability**

10Base-T	Full / Half Duplex
100Base-TX	Full / Half Duplex

Connected at	PoE	A	12.95W Max
100 Base-TX	49.2 V	Min Load	
MDI FDX	46.9 V	Max Load	