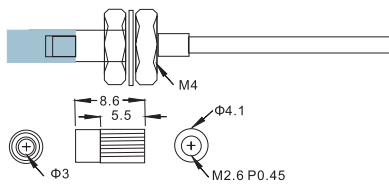


**光纖聚焦鏡 (Fiber Focus Lens)**  
尺寸 (單位: mm)  
(Dimensions (Unit: mm))

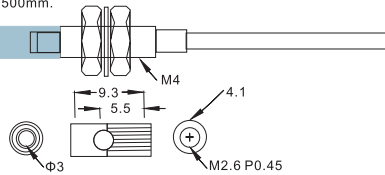
長距離對射聚焦鏡配合FFT-410和FF-12檢測距離可達1500mm, FFT-410和FF-301檢測距離可達2500mm。  
Long distance with the FFT-410 and FF-12 beam focusing mirror detection distance of up to 1500mm, FFT-410 and FF-301 detection range up to 2500mm.

**FFLM-02**



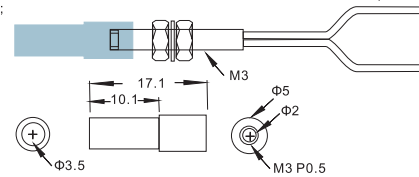
長距離對射聚焦鏡配合FFT-410和FF-12檢測距離可達1500mm, FFT-410和FF-301檢測距離可達2500mm。  
Long distance with the FFT-410 and FF-12 beam focusing mirror detection distance of up to 1500mm, FFT-410 and FF-301 detection range up to 2500mm.

**FFSM-02**



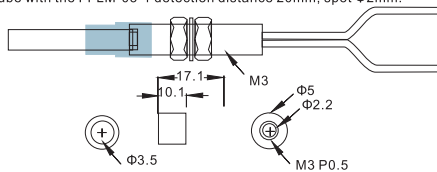
M3漫反射聚焦鏡配合FFRC-310或者FFRC-35FA檢測距離在8mm, 光斑為 Φ0.3, 配合FFRCK-310光斑為0.1mm。  
M3 diffuse reflection focusing mirror with FFRC-310 or FFRC-35FA detection distance 8mm, spot Φ0.3, with the FFRCK-310 spot is 0.1mm;

**FFLMC-03-02**



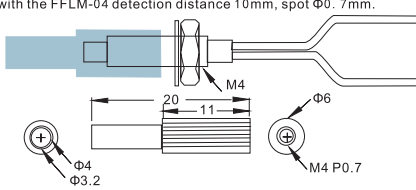
M3漫反射光纖配合FFLM-03-1檢測距離20mm, 光斑 Φ2mm。  
M3 diffuse reflection fiber-optic tube with the FFLM-03-1 detection distance 20mm, spot Φ2mm.

**FFLM-03-1**



M4漫反射光纖配合FFLM-04檢測距離10mm, 光斑 Φ0.7mm。  
M4 diffuse reflection fiber-optic tube with the FFLM-04 detection distance 10mm, spot Φ0.7mm.

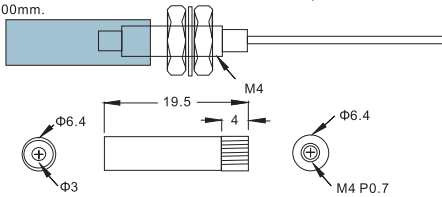
**FFLM-04**



M4長距離對射式光纖管FF-12配合FFT-410檢測距離為3500mm, FF-301配合FFT-410檢測距離為4000mm。  
M4 long distance shot fiber tube FF-12 with the FFT-410 detector distance of 3500mm, FF-301 with the FFT-410 detection distance of 4000mm.

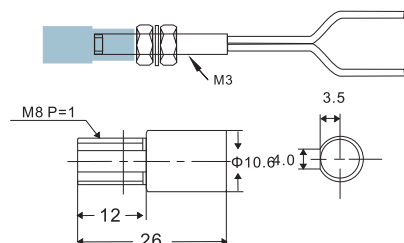
**FFLM-06**

**FFLM-04-I**



M3漫反射聚焦鏡配合FFRC-310或者FFRC-35FA檢測距離在15mm, 光斑為 Φ1mm, 配合FFRCK-310光斑為0.5mm。  
M3 diffuse reflection focusing mirror with FFRC-310 or FFRC-35FA detection distance 15mm, spot Φ1mm, with the FFRCK-310 spot is 0.5mm;

**FFLM-06-03**



**功能和應用**

**Features and Applications**

FFLM-02針對的是對射的光纖管, 一個裝在發射端FFLM-02是發射光纖管對準接收端, 一個裝在接收端, 使用該聚焦鏡對射光纖管檢測距離可增強4倍。  
The pipe detection distance of the outgoing optical fiber 4 times;

**適用光纖管**

Applicable fiber tube

FFT-410 FFTB-410 FFTC-410  
FFTW-410 FFTH-410 FFTX-410

發射端和接收端安裝此聚焦鏡後可改變發光的方向, 提高檢測距離。  
light emitting direction to improve the detection distance;

**適用光纖管**

Applicable fiber tube

FFT-410 FFTB-410 FFTC-410  
FFTW-410 FFTH-410 FFTX-410

光纖管使用聚焦鏡是感應距離在8mm的時候光斑直徑為 Φ0.3mm。  
of 0.3 mm

**適用光纖管**

Applicable fiber tube

FFRC-310 FFRC-35FA FFRCK-310  
FFRCP-310

光纖管使用聚焦鏡是感應距離在20mm的時候

Fiber optic tube using the focusing mirror, the spot diameter sensing distance of 20mm when Φ2mm;

**適用光纖管**

Applicable fiber tube

FFRC-310 FFRC-35FA FFRCK-310  
FFRCP-310

光纖管使用聚焦鏡是感應距離在10mm的時候

Fibre governing the use of the focusing mirror is sensing distance of 10mm when a spot diameter of 0.7 mm

**適用光纖管**

Applicable fiber tube

FFRC-410

對射光纖管發射接收端裝聚焦鏡後, 檢測距離

Transmitting and receiving side loading focusing mirror beam fiber optic tube, the detection distance will be enhanced 8 times;

**適用光纖管**

Applicable fiber tube

FFT-410 FFTC-410 FFTX-410  
FFTW-410 FFTH-410

安裝此聚焦鏡後在15mm的檢測距離上, 光斑直徑為 Φ1mm;

of 1mm;

**適用光纖管**

Applicable fiber tube

FFRC-310 FFRC-35FA FFRCK-310  
FFRCP-310

光纖傳感器  
(Fiber Optic Sensors)

光纖管  
(Fiber optic tube)

光纖聚焦鏡  
(Fiber Focus Lens)

接近開關  
(Proximity switches)

光電開關  
(Photoelectric switch)

標籤傳感器  
(Label sensor)

光幕傳感器  
(Light curtain)

激光對準鏡  
(Laser alignment)

壓力傳感器  
(Pressure sensor)

磁性開關  
(Magnetic switch)

連接器  
(Connector)

激光傳感器  
(Laser Sensor)

色標傳感器  
(Color sensors)

激光位移傳感器  
(Laser displacement sensor)

導軌式電源  
(Rail Power Supplies)

固態繼電器  
(Solid State Relay)

光纖聚焦鏡  
(Fiber Focus Lens)

光纖聚焦鏡  
(Fiber Focus Lens)