

Panasonic

ideas for life

UV Curing System

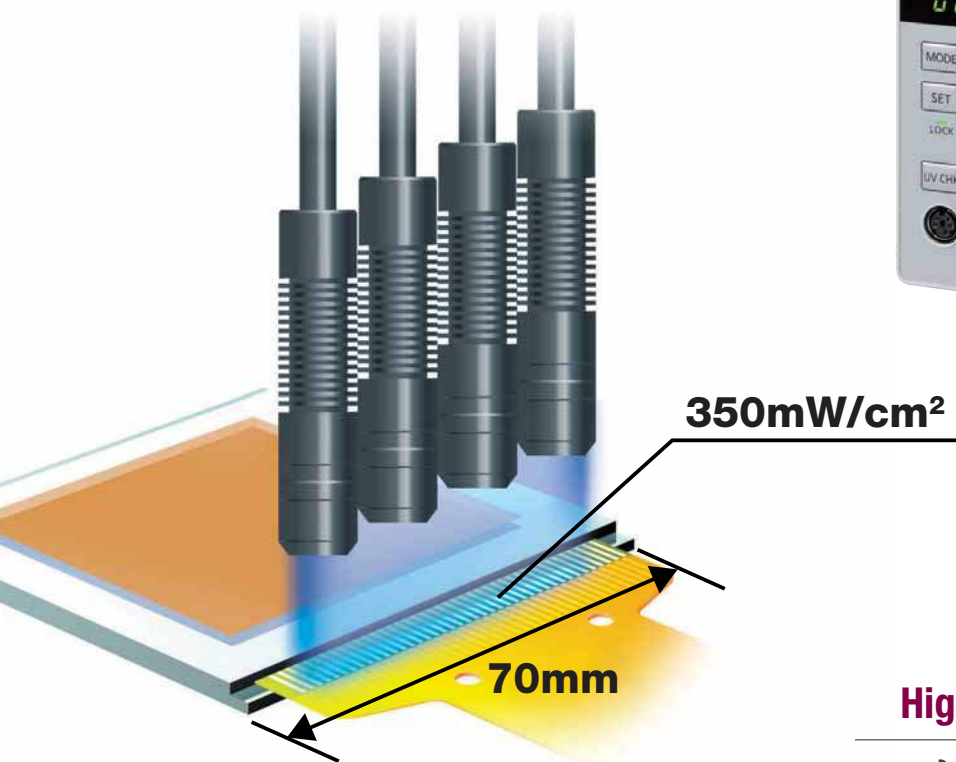
Aicure

LED Spot Type

UJ30/35

LED-UV

Linear irradiation



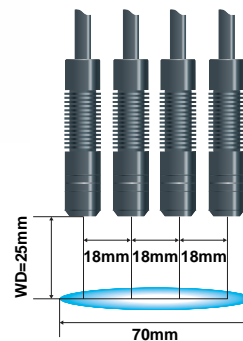
Prevention of heat damage and stable UV irradiation

LED-UV wavelength is 365nm(385nm) pure UV rays. Since the irradiation beam does not contain infrared rays, this system is ideal for adhesive of films or other objects to protected from heat damage. Our unique temperature feedback function ensures reliable UV irradiation.

385 nm UV irradiation ideal for film bonding

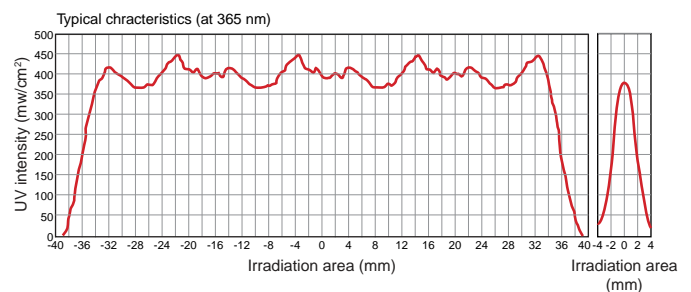
The head lineup includes a 385 nm wavelength type with high UV transmission, which is ideal for film bonding.

High-intensity Linear irradiation

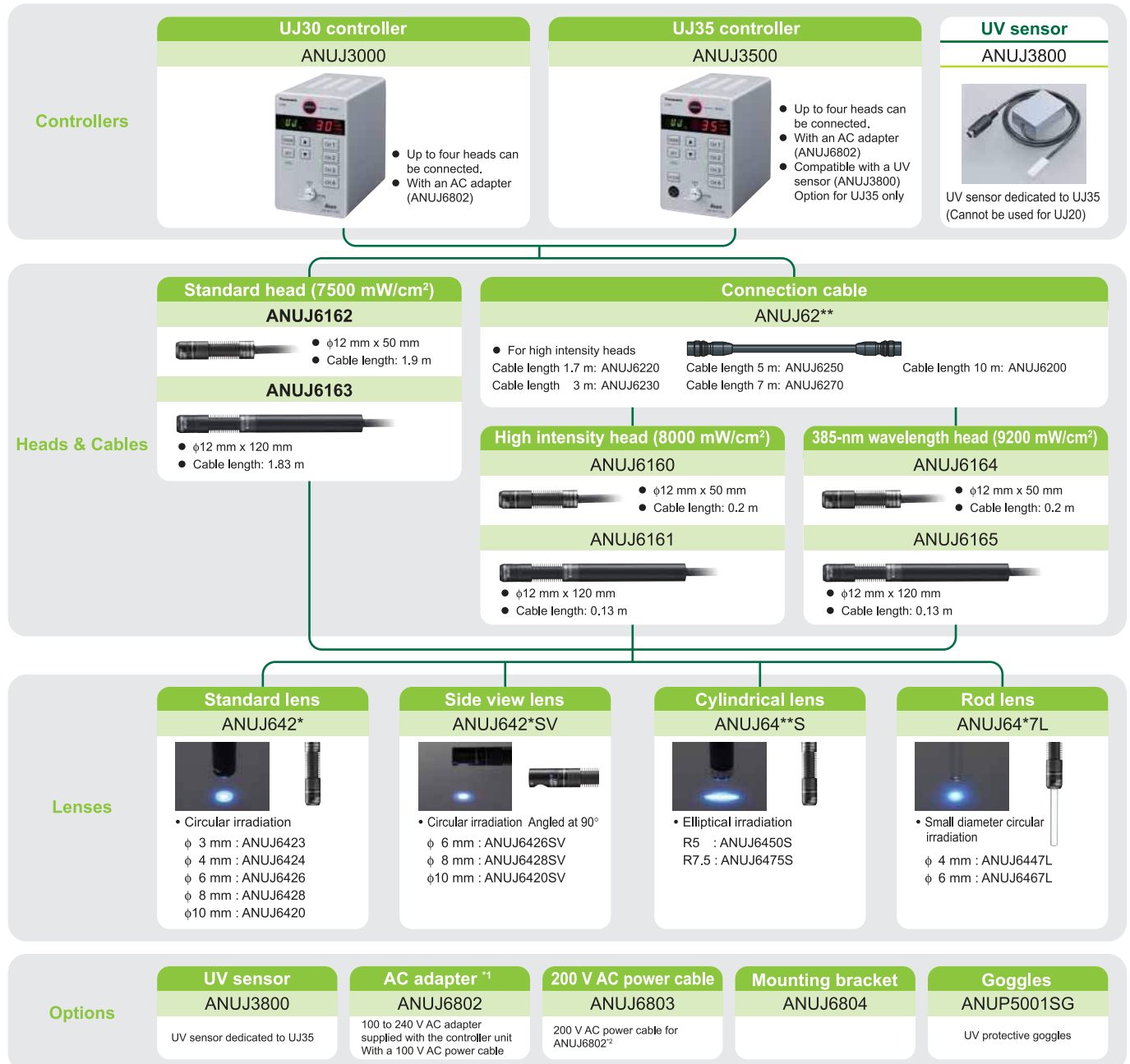


When high-intensity heads equipped with ANUJ6475S (cylindrical lens) are used with 18 mm pitches as shown in the figure, an entire linear area of approx. 70 mm wide can be reliably irradiated at 350 mW/cm² or higher intensity.

A conveyor type UV irradiation system free from heat influence can be easily set up by simply installing this head combination in your conveyor.



Wide variety Product Lineup



*1 The ANUJ6802 AC adapter is supplied with the controller unit. The ANUJ6802 AC adapter is compatible with 100 to 240 V AC; however, the primary-side power cable is compatible with 100 V AC only. For use in a 200 V AC region, purchase the ANUJ6803 primary-side power cable (for 200 V AC) separately. *2 (For China only)

Please contact

Panasonic Electric Works Co., Ltd.

Automation Controls Business Unit

■ Head Office: 1048, Kadoma, Kadoma-shi, Osaka 571-8686, Japan

■ Telephone: +81-6-6908-1050 ■ Facsimile: +81-6-6908-5781

panasonic-electric-works.net/ac

Panasonic®

All Rights Reserved © 2010 COPYRIGHT Panasonic Electric Works